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HORTICULTURAL AND POMOLOGICAL  
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CATALOGUE  
OF PLANTS,  
SEEDS, BULBS  
AND  
TREES.



Nantz & Neuner?  
INCORPORATED  
LOUISVILLE, KY.

Don't fail to try our  
ROSE  
on front cover.

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No collection is com-  
plete without our  
NEW  
CHRYSANTHEMUM  
on back cover.

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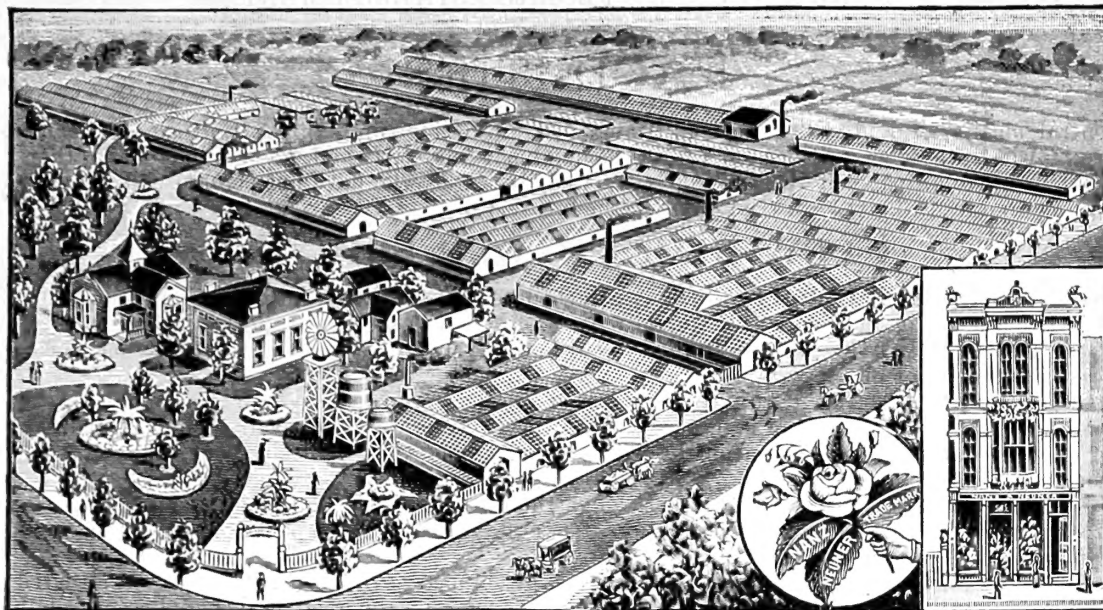
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Nursery and Sixty Greenhouses.

ROSES A SPECIALTY.



Illustrated Catalogue of 116 pages, published January 1st, will be mailed to applicants.

Established 1850.

Capital Stock \$50,000, Paid up.

Telephone 374.

# NANZ & NEUNER,

INCORPORATED.

Office and Store,  
582 FOURTH AVENUE, LOUISVILLE, KY.

H. A. KRAFT Prest.  
HENRY NANZ Sec'y and Manager.

Nursery and 60 Greenhouses.  
At St. Matthews, Ky., near Louisville.

## AN OPEN LETTER TO OUR PATRONS AND THE PUBLIC.

Early in the year of 1850 Mr. Henry Nanz, Sr., now deceased, started this business in an humble way with one little greenhouse, size 10x50 feet. At that time flowers were in little demand and the wants were supplied from this small establishment. As, step by step, improvements were made and one house followed another, as the demands increased and means would allow, his flower business grew into a large concern, and in 1872 the plant was compelled to be removed from its crowded place on Third street, out to St. Matthews, five miles east of this city, which now is a suburb adjunct to Louisville, although at that time considered the country. The city grew out to this place, and so it was with this business. It grew and spread over more land until at this time the greenhouses alone cover a space of five acres, the nursery department ten acres, five acres in trial grounds and ten acres in shrubbery and collection of trees. With much labor, capital and perseverance this establishment to-day is one of the largest and most complete south of the Ohio River. Its trade reaches the most distant points of this country as well as foreign shores, where the reputation of the firm is well-known for its liberality and fair dealings.

Unfortunate circumstances occurred a year ago which compelled the firm to make a temporary assignment (but only temporary); this embarrassment, however, was soon relieved by the friends of, and the present Mr. H. Nanz, whose father founded the business, he taking active management of the firm's affairs and re-established its hold on the public and the good-will of the people, and he succeeded in keeping the entire plant intact and up to date, which is now considered one of the largest and best establishments in the South. Under the management of Mr. Henry Nanz, who has been in active service for over twenty years, the public may be assured the past will be exceeded in the future, if determination and push is accounted for anything. With an able corps of true and tried employes who have devoted their lives to this business, the public will be treated courteously, promptly and honestly in all their dealings; this is our method and our motto, "Treat your customers well and the reward will follow." Therefore we beg to take this means of thanking you for past favors, and trust you will favor us in the future.

One thing we would remind our customers of, is the complete collection of the most popular and staple varieties of plants in roses, carnations, chrysanthemums, geraniums, fuchsias, heliotrope and verbenas. The list of each has been revised and nothing but the best and latest varieties have been retained, after having given fair and ample time to determine their excellent qualities. These plants especially are grown in such immense quantities by us that we have devoted whole sections of our greenhouses to their culture, showing what a popularity they have achieved. Trusting these suggestions may be of some help to those in selecting plants, who are not familiar with the cultivation of flowers for the masses, and hoping a successful year may be in store for our many patrons, we wish you all a happy and prosperous New Year. Very truly,

**H. NANZ,**

Secretary and Manager.

LOUISVILLE, Ky., January 1, 1896.

## FACILITIES.

The central locality of Louisville, the facilities of distribution by mail, express, railroad, or steamer, can not be surpassed. Add to these advantages our careful mode of packing (for which no charge is made) then our guaranty of safe delivery to all parts of the United States, and all parties who have not favored us with their orders in the past may feel induced to give us a trial order in the future.

### A FEW HINTS TO OUR FRIENDS.

**Please Use the Order-sheet,** which is attached to every catalogue, to make out your order. If it is necessary to write a letter in addition it is better to write on a separate sheet, or at least separate from the order.

**How to Order Plants.**—Please state always whether you want your plants sent by mail or express; in the latter case whether in or out of pots.

**Plants by Express.**—It will be to the interest of purchasers to receive their plants by express whenever it is possible to do so, as large and fine plants can be sent best in this way. We will include extra plants to compensate for express charges. Please mention by which express company you desire your plants sent where more than one company has an office.

**N. B.—Low Express Rate.**—At last, through the untiring efforts of the florists, a special rate has been granted on all plant shipments, which is a reduction of twenty per cent.; also packages of less than one hundred pounds are billed at one hundred-pound rates.

**Plants by Freight.**—Large and heavy plants can be shipped *safely by freight to all points* situated on direct routes from here; it will not injure plants to be two or three days on the road. This applies especially to large plants which are to be planted out on arrival which recover quickly on arrival. *Exorbitant express charges make it every year more imperative to ship all heavy articles by freight.* Such orders as call for heavy plants and young, delicate stock at same time, can be divided; the delicate plants can be sent by express, while the heavier and hardy can go by freight. If the mode of shipping, express or freight, is left to us, our customers may rest assured that the best course will be followed. Trees, shrubs, hardy perennial plants, bulbs, and roots can of course, be shipped by freight without risk whatever.

**Plants by Mail.**—We make a specialty of growing hardy, vigorous young plants to be shipped through the mails free to any part of the United States, and it is the wonder of many to receive their plants in such excellent condition, no matter at what distance from here. Orders must amount to at least fifty cents. For orders less than fifty cents, ten cents must be added for postage and packing.

**If Plants Perish in Transit the Loss is Ours.**—Sometimes by unavoidable accidents plants perish on the road. *If promptly notified of the fact by return mail* and a list of the respective plants be sent us, they will be duplicated at once. We always promise to do even a little better than we promise or than fair dealing requires.

*Our prosperity depends upon your receiving satisfaction.*

**Our Responsibility.**—We guarantee plants and seeds to reach their destination in a live, growing condition, but when we have done this our responsibility ceases, because we know that if they receive proper care they will grow nicely. Many plants die from careless treatment and neglect; in such cases we can not and should not be expected to replace them.

**Substituting.**—There has been so much complaint about florists substituting, that we shall in the future *refund the money when we can not furnish* the varieties ordered, unless we are given the privilege of sending other varieties. In all cases when we are allowed to substitute we will send something as near like what was ordered as possible, and will add something else of equal value gratis. At present we believe we shall have ample stock of everything catalogued to meet the demand.

**Size and Quality of Plants.**—To judge by careful observation and by testimonials we receive, the plants we are in the habit of sending out are always larger and finer than those of any competing house, and we try to keep this reputation. Our liberality is becoming proverbial with our old customers.

**Selection of Varieties made for those who Desire it.**—It is difficult for you to judge of the merits of the different varieties by description, and we shall at all times be pleased to make selections for any of our friends who would prefer to rely upon our judgment.

**All Plants Labeled.**—All plants sent out by us are distinctly labeled.

**Our Terms are invariably Cash with the Order.**

**Please Write Your Name in Full,** giving Postoffice, County, and State; also street and number in large towns; amount of money inclosed. We can also ship, C. O. D., return charges on money to be paid by purchaser.

### TREATMENT OF PLANTS ON ARRIVAL.

Plants shipped by express or freight suffer little, if any, as the roots get disturbed but very little if taken out of pots. Some water and shade for a few days will re-establish any plant.

With plants received by mail more care and precaution have to be taken on arrival. On all plants to be shipped by mail most of the soil has to be removed from the roots in order to lessen the weight, and damp moss and paper take the place of the soil.

If the plants are the least wilted on arrival, put them in lukewarm water in a shallow pan, for about one hour, leaving the paper and moss undisturbed. This will soon restore their vitality.

In potting the plants, after removing moss and paper, use clean pots and loose, fine soil. Take pots only one size larger than the one the plant has been grown in. Press the soil well down after placing the roots in a natural position, leaving half an inch empty space above the soil for the pot to receive the water. Water should be applied until it runs out at the bottom of the pot.

Keep shady and from the wind or draught for four or five days. Sprinkle the leaves every day, but take care not to wet the soil in the pot too much, which would make the roots rot.

In any case avoid extremes in watering or drying out.

If the plants are to be cultivated in pots, most of them will be ready to be shifted into larger sized pots in from two to four weeks, according to nature of plants.

Bedding plants can be set out at once in the open ground by observing the above rules about watering and shading, provided there is no danger of frost, etc.

## OUR PREMIUM OFFER.

N. B.—Please observe that no premiums are offered on trees, shrubs, etc.

Every customer sending one dollar can select any plant named in our catalogue, priced at ten or fifteen cents, free of charge.

With a two-dollar order you can select two plants or bulbs priced at twenty to twenty-five cents each.

With a three-dollar order you can select plants or bulbs costing, together, one dollar.

With a four-dollar order you can select plants or bulbs costing one dollar and fifty cents.

With a five dollar order, select plants priced at two dollars.

With every ten dollar order you can select plants valued at four dollars; besides we will add liberally to help cover express charges. With any order amounting to more, select in same proportion.

## CLUB ORDERS.

It is in order to secure, by co-operation of a good many persons, great numbers of orders from people who might not have purchased from us but for their efforts, that we make the following liberal offers, with some items to be observed:

A club order must amount to two dollars. The amount of money sent by each member of the club should be distinctly stated.

We can send the order of each member of the club separately to his own address, provided the order amounts to at least one dollar. If sent together to address of getter-up of the club we present extra plants to compensate for the trouble of distribution.

**Mail Clubbing Rates.**—Purchaser's choice from catalogue.

For a remittance of \$2 you may select plants priced at \$2 35  
For a remittance of \$3 you may select plants priced at 3 60  
For a remittance of \$4 you may select plants priced at 4 75  
For a remittance of \$5 you may select plants priced at 6 00

For a remittance of \$8 you may select plants priced at \$10 00  
For a remittance of \$10 you may select plants priced at 12 50  
For a remittance of \$15 you may select plants priced at 19 00  
For a remittance of \$20 you may select plants priced at 25 50

N. B.—No premiums are allowed in addition to above mail clubbing rates.

**Express Clubbing Rates.**—The privilege of selecting our premiums is extended to all express or freight orders. For a remittance of \$2, select plants valued at \$2 50; for \$3, select for \$4; for \$4, \$5 50; for \$5, \$7; for \$6, \$8 50; for \$7, \$10; for \$8, \$11 50; for \$10, \$15; for \$15, \$22; for \$20, \$30.

These clubbing rates apply only to general collection of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100, to any catalogue but this one, and not to items where exceptions are made.

**Individual Orders** are entitled to same premiums as Club Orders.

Purchasers are entitled to above rates on each order as sent in. Above premiums can not be figured on total amount sent at different times.

**Notice.**—Persons who wish to sell our plants will please correspond with us to that effect.

**A Novel Feature.**—All our customers know that at rates given the soil is removed from the roots in packing; the consequence is, that often the inexperienced lose their plants. We therefore propose hereafter to mail the plants with all soil undisturbed, giving one-third less plants; thus, instead of fifteen roses you will receive but ten with undisturbed ball. This fact must be distinctly stated in order, otherwise we always send fifteen without ball. Other plants same.

**Another Liberal Offer.**—Some persons do not care to have the names of varieties; to such we offer all collections for fifteen plants with names, to send twenty without names; only the best sorts. For example, twenty roses, or twenty heliotropes, or twenty verbenas, or twenty carnations, etc., instead of fifteen with names.

## ROSES.

Roses are our great specialty, and over 500,000 in all sizes await distribution this spring. Our roses are celebrated for their health and vigor, choice selections giving quick and constant bloom at once. We grow them in following sizes:

(1.) In 2 inch pots, especially prepared for mail trade and light packing by express.

(2.) In 3, 4, 5 and 6 inch pots, to be sent, in bud or bloom, by express, to any distance.

The fall of the year is the time when roses are in their perfection, and only then is it safe to judge a rose. Sometimes the finest roses, like Gloire de Dijon, produce a few single flowers; in fact all roses are affected in color and quality by the heat of summer.



## CULTIVATION

OF

## ROSES



**Pot-Culture for House and Conservatory.**—The ever-blooming roses alone are best for house culture. Have a good, rich soil mixed with one-fifth sand. Sods and well rotted cow manure make the best soil for roses. After potting, the plants ought to be thoroughly watered and kept from the burning sun. The earth should be moderately dry before watering again. If the rose gets too large for that pot, shift into one or two sizes larger, but do not use too large pots.

The rose should always be pruned when potted, as a general rule, shortened about one-half. Plunge the pots in the ground out-doors during summer.

We furnish roses, suitably prepared for winter blooming, during the fall and winter months.

**Garden Culture for Roses.**—Have your beds well drained, good, rich soil, enriched with old manure only—cow manure is the best. Plant the tender roses only in the spring; the hardy can be planted also in the fall to great advantage. Dormant plants should by all means be set out early; frost does not injure them like the tender varieties. Pot-grown roses can of course be planted out any time in the spring and summer.

**Pruning.**—March and April are the best months for this operation. Moderate pruning insures growth and more blooms. Cut out all decayed wood. All the shoots bearing flowers ought to be shortened two thirds after blooming.

**Water.**—We are frequently asked how often to water. Do so whenever the soil gets dry, but whenever water is applied do it thoroughly, so as to soak the soil to the roots; when the bed dries off a day or so after, loosen the soil around them lightly.

**Mulching.**—This is a very important item for roses and should never be neglected. After loosening the soil for the first time, removing weeds, etc., cover the soil with well rotted manure or hay, leaves, etc., to the depth of two or three inches. This will keep the soil moist and cool and enrich the soil at same time; also prevent the weeds from growing and save you the trouble of watering so often. This mulch can be removed and renewed once to bring on a fresh stimulant.

**Protection.**—Do not protect too early; give the wood a chance to ripen out. On our own grounds we draw the surrounding soil up about a foot around the bushes and let the rest of the branches freeze, and find this is the surest and best protection. Do not uncover too soon; more roses get killed by this cause than any other. A top dressing of stable manure is very beneficial also after the soil has been drawn up around the bushes.

**Roses in Beds or Masses.**—To produce the finest effect, roses ought to be planted in beds or masses. No other flower should be planted with them.

**Rose Hedges.**—A rose hedge in full bloom produces a gorgeous effect. The plants ought to be kept trimmed all summer by cutting off all old flower-shoots to an equal length as soon as the flowers fall off. In March a general pruning and cleaning ought to take place. [See page 6 and 7].

For newest Roses of latest introduction, see *Novelties*.

#### PRICES OF ALL ROSES NAMED IN THIS COLLECTION EXCEPT THOSE WITH PRICES ATTACHED.

Extra large plants, grown in 5 and 6-inch pots, \$5 per dozen; 50 cents each; by express only.

Good strong plants, grown in 3½ and 4-inch pots, \$3 per dozen; 30 cents each, by express only.

One-year-old plants, grown in 3 inch pots, \$1.50 per dozen; 15 cents each, by express or mail.

Young roses for bedding out, in 2-inch pots, \$1 per fifteen; 10 cents each, by express or mail. Six for fifty cents. Let us make the selection of sorts and we will send you eighteen sorts all labeled.

**Roses by Mail Prepaid by Us to Destination,** grown in 2-inch pots. These roses are the same size and age as those we use for our summer-bloom every year. We have paid especial attention this year to this size.

For \$1 we send 15 roses; for \$2 we send 31 roses; for \$3 we send 48 roses; for \$4 we send 68 roses; for \$5 we send 90 roses; for \$8 we send 150 roses.

**Notice.**—No variety of roses which has price attached can be selected at above rates.

**A New Departure.**—We offer to persons who want to be sure of receiving plants by mail in an undisturbed condition to send ten roses, that is two-thirds the number offered (with soil left on roots), for one dollar. Plants thus shipped will carry as well by mail as by express. Please state so explicitly when ordering.

**Experience has Taught Us** roses grown in  $3\frac{1}{2}$ x4-inch pots and sold by us at \$3 per dozen, give the *quickest* and *surest* results and satisfaction; equally good, but requiring a few weeks longer to form buds, are those grown in 3-inch pots, and offered at \$1.50 per dozen. We wish to call especial attention to these two sizes; we can guarantee satisfaction and present gratis plants to help pay express charges. Our stock of them is large and fine.

We have for years made roses our leading specialty, and sell annually over half a million plants. We pay particular attention to their culture, so that our roses are famed for their thrifty condition; besides, we offer nothing but varieties of established merit and new sorts which have been thoroughly tested by us, hence we offer unequalled advantages to buyers of roses.

**Our Claim.**—We claim that we send out larger and finer roses than any other firm in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the country, and our cold system of growing roses makes them infinitely better.

**The Size of Our Roses.**—We grow our roses in *different* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our roses are graded as follows: First size are usually 15 to 20 inches high, and branched; second size, 10 to 15 inches; and third size, 5 to 10 inches.

**Packing Department.**—We ship at all seasons of the year, and fill every order the day after it is received—*unless otherwise instructed by the purchaser*—using light boxes and baskets, so as to reduce express charges to a minimum, and so perfect is our system that our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

**Safe Arrival Assured** of all plants *sent by express*. Should anything be injured in transit we would urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made, we can not replace them. *Plants sent other than by express are entirely at the risk of the purchaser.*

**Plants by Mail.**—All orders for *plants* can be sent free, by mail, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charge); but as we always add enough plants gratis to cover these charges customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they invariably arrive in better condition than if sent by mail.

*We have secured for our customers from Express Companies*

**20 Per Cent.**

*Reduction in Express Rates on plants.*

Under the new ruling of the leading express companies, **ADVOCATED AND SECURED BY US**, plants packed in closed boxes or baskets will now be carried at the "GENERAL SPECIAL" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Special" exists. To points where a "General Special" rate is in force the companies make a special reduction. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35 cents. For instance, where the regular merchandise rate is \$4.00 per 100 lbs., a box of plants weighing 25 lbs. would be carried for 80 cents, a saving of 20 cents on one shipment.

*Have your Plants*

**Sent by Express.**

*We can send you better plants and they will reach you in better condition than by mail.*

## COMPLIMENTARY LETTERS FROM OUR PATRONS.

Our Kentucky grown roses have received the World's Fair prize, also this past fall at Atlanta, Ga., Indianapolis, and Cincinnati have we received first awards on our production, and letters we have from hundreds of our customers through the country testifying as to the good results attained from our stock. The soil and climate in Kentucky is conceded by everyone to be just the proper thing to produce fine, thrifty, and healthy stock. A few testimonials will not be out of place.

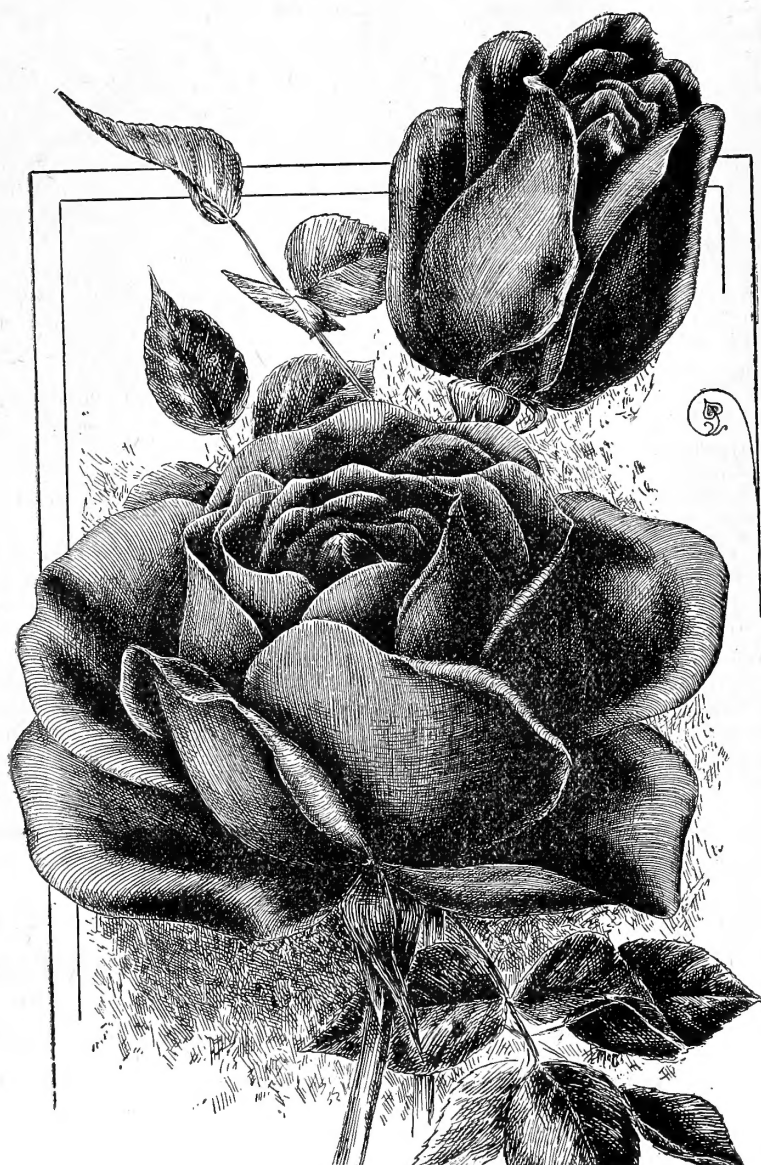
From Mrs. St. J. T. Moore, Louisiana: Plants received in good condition and in remarkably good time. Thanks for liberal premiums. Shall send another order soon.

From Mrs. H. Griffin, Bondaccord, Iowa: Gentlemen—Plants arrived in fine shape. Many thanks for extras.

From Mrs. Martha Brooks, West Virginia: The flowers were received to-day in a good condition, and the premiums were more than you agreed to send. Many thanks.

And from many others just like these.

## Five Beautiful New Roses.



Climbing Meteor.

rose in existence; it will grow 10 to 12 feet in one season and produce the finest buds without interruption. Price 30c each, 4 for \$1.

**PRINCESS BONNIE.** Sweeter than "La France." The best for winter blooming, blooms all the time. The brightest, sweetest and freest blooming rose in existence. Such is Princess Bonnie. Color solid crimson, deeper and more vivid than Jack. Fragrance far sweeter than La France. Produces more perfect flowers than Clothilde Soupert, the most prolific of all roses. Blooms continuously in clusters; hardly a day without flowers. Positively the best rose for winter blooming. Every one should give it a trial. In beauty and exquisite fragrance it is not equaled by any rose we know, while for continuity of bloom and vigorous healthy growth it even surpasses a geranium. We offer strong, well-rooted plants, from 3 inch pots, at reduced price. Price 25c each, 5 for \$1.

### HYBRID TEAS.

Below named four new sorts of Hybrid Tea Roses are the pick from our 200 sorts, and have all been awarded special certificates for real novelties of great merit. Price \$1 each or the four for \$3.

**ANTOINE RIVOIRE** (Hybrid Tea). A very vigorous shrub with upright grains a little spreading, fine foliage pale green, flowers large, well full. shape of a camelia, color rosy-flesh on a yellow ground shaded with a border lively carmine.

**BELLE SIEBRECHT.** A truly superb rose, of a rich, imperial pink. The flowers are large and beautifully formed, of sweetest perfume, and of that long, tapering shape, with high center and of great substance. The plants are of easy and vigorous growth, with large glossy foliage of leathery texture. A most prolific bloomer. every shoot producing a perfect flower on long, strong stems. This gem is not only hardy outdoors but excels all potting roses in color, form and freedom of bloom.

This rose has been tried by us on a large scale and we can heartily recommend it for all purposes. Price 25c each, \$2.50 per dozen.

**MRS. PIERREPONT MORGAN.** A sport of Mme. Cusin, and in every respect superior to it. The flowers are larger and very double, many of them measuring 4 inches across; the foliage is also more luxuriant and larger. It is a most prolific bloomer, the flowers being of an intensely bright cerise or rose pink. By authorities on roses this variety is pronounced the finest and most perfect Tea rose out. Price 25c each, \$2.50 per dozen.

**MRS. W. C. WHITNEY.** A grand new rose of deep clear pink shade; buds long and beautifully rounded, immense in size, on long, heavy stems; the very freest of all the midwinter roses, at which time the flowers are very double and of the purest, brightest shade. Hybrid Tea of the sweetest fragrance. This rose has proved one of the most satisfactory and profitable on our place; it is extremely free in growth, and of the easiest management. Price 20c each, \$2 per dozen.

**CLIMBING METEOR.** This gem of a Hybrid Tea Rose may properly be called a perpetual blooming climbing General Jacqueminot, but it will produces twenty buds to Jacqueminot one. Buds are exquisite in form, flowers large, beautifully shaped and of richest dark crimson color. Foliage strong, healthy and luxuriant. For outdoor or greenhouse cultivation we claim this the finest



Splendid variety very floriferous and rustic, raised from Docteur Grill  $\times$  Lady Mary Fitzwilliam.

This rose was awarded:

**A first-class certificate** at the Exposition Universelle of Lyons, 1894.

**A silver gilt medal** at the Horticultural Exhibition of Lyons, 1895.

**BEAUTE LYONNAISE** (Hybrid Tea). A vigorous shrub with erected grains, fine foliage, flowers very large, very full, color white on a ground slightly tinted with yellow very pale. This variety is raised from an inedited rose springing from Baroness Rothschild of which it has the bearing. It flowers abundantly and is specially remarkable, at the first flowering, by its very beautiful roses.

Was awarded a **silver gilt medal** at the Horticultural Exposition of Lyons, 1895.

**MADemoiselle ALICE FURON** (Hybrid Tea). A vigorous shrub with upright, hardy grains, copious foliage deep green, flowers large, globular, full, color white rather yellow, in the way of Gloire Lyonnaise.

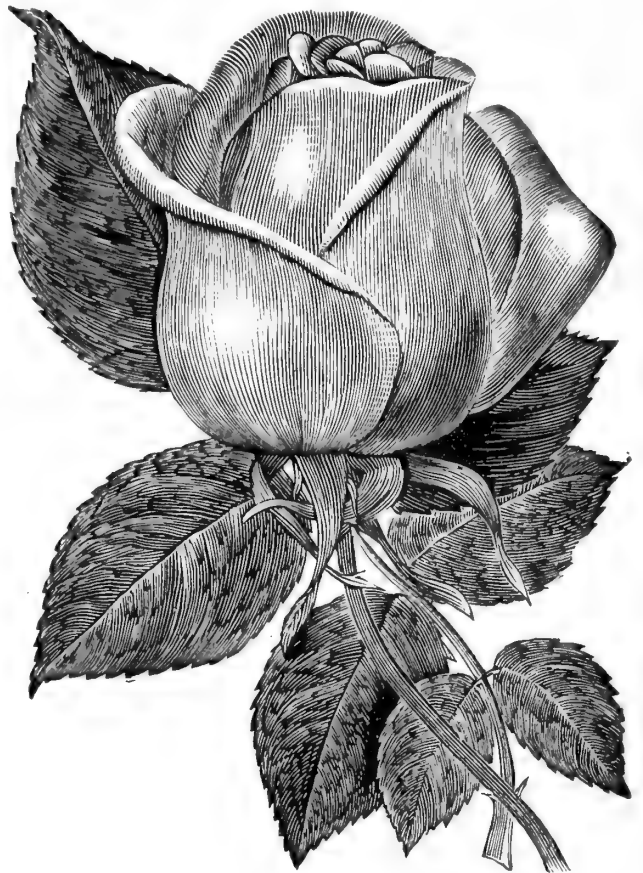
This variety is very floriferous and has the bearing of Lady Mary Fitzwilliam  $\times$  but more vigorous.

Raised from Lady Mary Fitzwilliam  $\times$  Mme Chedane Guinoisseau.

**MADemoiselle HELENA CAMBIER** (Hybrid Tea). A very vigorous shrub, forming bushes, habit erect, fine foliage of color green bronze, flower middle size or large, very full, color varying from rosy flesh, salmon to rosy-copper, very often of a handsome saffron hue, becoming lighter as the flowers open.

Variety flowering abundantly, raised from an inedited rose.

The precedent varieties were awarded one **Diplome d'Honneur**, the highest prize at the Exposition Universelle of Bordeaux in 1895.



**Princess Bonnie.**  
(See description page 6.)

## NEWEST FRENCH TEAS.

Price \$1 each. These two sorts are the best of our one hundred novelties.

**SOUVENIR DU PRESIDENT CARNOT** (Tea). A very vigorous shrub, very floriferous, fine long buds in the way of Niphotos, with stiff and long stems. flowers very large, full, outer petals large, color rosy flesh, very soft in the center, shaded with white at the end of the petals.

Raised from an inedited variety *Lady  $\times$  Mary Fitzwilliam*.

Fine variety very free and absolutely rustic, will be very much wanted on account of the fine shape of its flowers, which, when half opened, will be very much appreciated for nosegay.

This fine rose was awarded a **first-class certificate** at the Exposition Universelle of Lyons 1894.

**SOUVENIR DE MADAME EUGENE VERDIER** (Tea). A very vigorous shrub with upright grains a little spreading; flowers large, very full, egg-shaped, is supported by a stiff stem; petals pleasantly incurved of a fine color electric white with the ground saffron, and shaded at times with deeper yellow.

Raised from *Lady Mary Fitzwilliam  $\times$  Madame Chedane Guinoisseau*.

## NEW HARDY VARIEGATED ROSE, ROGER LAMBELIN.

One of the most remarkable roses yet offered. The petals are irregular on the edges like a double petunia; the color is glowing crimson throughout, except the edges of the petals, which are all distinctly marked with a white band, forming a sharp contrast and the most unique combination of colors known in roses. The foliage is large and handsome, even for a Hybrid Perpetual Rose, a class noted for its fine foliage, and the one to which the Roger Lambelin belongs. The growth is free and vigorous and the fragrance is delightful, equal to the finest of the hardy roses. This is a novelty of the most striking order. Price, large size, \$1.50 each, \$15 per dozen; medium size, \$1 each, \$9 per dozen; small size, 50c each, \$4.50 per dozen.

## NEW CLIMBING ROSE, CRIMSON RAMBLER.

This is undoubtedly the greatest acquisition in a climbing rose introduced for many years.

It is of vigorous growth, making shoots from 8 to 10 feet in height during a season, and is consequently a most desirable climbing variety: when pegged down or grown as a bush, marvelous heads of blooms are the result. It

is exceedingly hardy. As a pot-plant it is unequalled for decorative purposes. The flowers with which the plant is covered in the spring are produced in large trusses of pyramidal form and of the brightest crimson color. The blooms remain on the plant for a great length of time without losing their brightness. The foliage is also retained to a great extent during the winter, making the plant almost an evergreen. It is said to be extremely hardy, having withstood the test in exposed situations of two very severe winters in England.

It has been awarded gold medal from National Rose Society; gold medal from National Horticulture Society of France; gold medal at Earl's Court Exhibition, London; gold medal at Antwerp Exhibition for the best new plant introduced in 1893, as well as numerous certificates. Price 20c each, \$2 per dozen; large plants 50c each, 6 for \$2.

**PINK CLOTHILDE SOUPERT.** This is identical with its unrivaled parent except in color which is of a clear pink or silvery rose. As a bedding rose this and Clothilde Soupert have no rivals, producing more flowers of unequal beauty and form than any other rose. Its already great popularity will increase from year to year. Price 20c each, \$2 per dozen.

## DOLLAR COLLECTIONS OF PLANTS AND BULBS.

- No. 1. Fifteen roses, constant bloomers, all colors, well assorted; we sell a hundred thousand of these roses every year. Our plants will give you lovely buds and flowers all summer and fall.
- No. 2. Twelve fine Hybrid Perpetual Roses. These are perfectly hardy and need no protection, but will produce their exquisite flowers of unsurpassed fragrance only in spring and fall. A good pruning after the flowers are faded will help to bring on a fresh crop of flowers.
- No. 3. Twenty roses, one or two colors only, for forming ribbon lines. Pure white, clear pink or deep crimson or light yellow are best colors for this purpose.
- No. 4. Fifteen Noisette or Climbing Tea Roses: all these are climbers and are especially adapted for growing on trellises in open ground, in pots or greenhouses. They require more care than the common Tea roses but who would not undergo such for perfect flowers of Marechal Niel, Gloire de Dijon, Lamarque, and others in this class? Encourage the plants to throw out strong branches during the first spring and summer months, then bend these over in a half circle, fastening the outside of branches to center stem; this will compel the eyes on these shoots to grow out and bloom, etc.
- No. 5. Twenty roses, well assorted, without names. To parties not caring for the name of each variety this will be a welcome variety.
- No. 6. Four palms, different sorts. At last decorative foliage plants are becoming more popular in this country too, and justly so. Think with what ease you can grow a palm and keep it an ornament for a lifetime, increasing in value from year to year. Keeping foliage free from dirt is one of the most essential requirements.
- No. 7. Twelve hardy perennial plants, best summer bloomers. Hardy perennial plants are getting to be more and more popular, and we have grown thousands of plants of delphinium, coreopsis, anemones, hardy pinks, poppies, etc., to fill the desire to have some flowers every week in summer. Our selections will be sure to please you.
- No. 8. Fifteen new sorts of hardy perennial phlox, splendid new colors. Who does not admire this grand flower, improving in size and showiness from year to year?
- No. 9. Three larkspurs, three sweet williams, three day lilies, three hardy phlox, three Scotch pinks. This collection is valuable, all being perfect perennials.
- No. 10. Eight hardy-flowering shrubs, like spires, deutzia, hydrangeas, etc., and two hardy vines like honeysuckle, ampelopsis, silk vine, etc. Hardy shrubs are indispensable for a yard, and help not a little to furnish a good supply of flowers.
- No. 11. Ten Japan and German iris, improved sorts. These are amongst the finest of flowers, equaling orchids in brilliancy and contrast of colors, some blooming all summer; extra.
- No. 12. Ten hardy vines, including silk vine, clematis, honeysuckle, English ivies, etc. Grace and variety are produced by judicious placing of vines in various positions and locations.
- No. 13. Fifteen geraniums, either all one color or fifteen different colors. Most popular bedding plant and greatly improved sorts.
- No. 14. Twelve bronze or silver variegated geraniums or scented geraniums. These make a splendid border around blooming geraniums.
- No. 15. Fifteen carnations. Will bloom all summer. Where fragrance and elegance of flowers combined with handsomest colors are desired, nothing can surpass this collection. You can have twenty without names.
- No. 16. Fifteen heliotropes in all existing shades.
- No. 17. Fifteen select chrysanthemums, including the best new improved sorts of which we have raised an enormous stock.
- No. 18. Fifteen verbenas, including some of the best mammoth sorts. Grand colors are included in our collection of this year.
- No. 19. Fifteen single and double fuchsias, excellent varieties.
- No. 20. Fifteen coleus or achyranthes, red or yellow, or stevia variegata (white foliage) or cineraria candidissima, or alternantheras, red or yellow, or fifteen plants assorted in any number of each above sorts. Foliage beds are always showy. Trimming enhances the beauty of shape and color.
- No. 21. Twelve blooming sorts of begonias; for pot culture or for planting out in a half shady, damp place these have no superior.
- No. 22. Begonia rex and other large foliage sorts; these are liked and admired by everybody.
- No. 23. Twenty pansies; these are only good if planted early in March and April; after that time the summer heat affects this popular flower very unfavorably.
- No. 24. Six scarlet geraniums, twelve cinerarias, white-leaved, for border.
- No. 25. Three coleus, three geraniums, three heliotropes, six verbenas; this collection will fill a bed eight or ten feet in diameter.
- No. 26. Twelve assorted plants suitable to fill a hanging basket.
- No. 27. Fifteen bedding geraniums, single or double.
- No. 28. Fifteen tuberoses, extra large bulbs, sure to bloom.
- No. 29. Twelve gladioli, six tuberoses, two dahlias.
- No. 30. Twenty gladioli, splendid colors, assorted.
- No. 31. One amaryllis longifolia (hardy), three gladioli, three tuberoses, one caladium esculentum, one dahlia, one lillium candidum.
- No. 32. Ten dahlias, distinct varieties, assorted.
- No. 33. Ten cactus, best assorted, either for summer or winter bloom.
- No. 34. Eight cactus with strikingly effective foliage, suitable for rock work or hanging baskets, where but little watering is practicable.
- No. 35. Twelve succulent plants like sedum, echeveria, etc., for border or rock-work.
- No. 36. One achania, three abutilons, three achyranthes, three ageratum, dwarf blue, three centaureas. Above assortment will make a very nice group, with achania as a center plant.
- No. 37. Ten verbenas, six geraniums, each one a different color.
- No. 38. Ten bouvardias, each one a different color, single or double.
- No. 39. Two camellias, two azaleas, each one a different color.
- No. 40. Three heliotropes, three lantanas, three ageratum, three lemon verbenas, three rose geraniums.
- No. 41. Two rose geraniums, two heliotropes, two plumbagoes, two geraniums, two fuchsias, two roses.
- No. 42. Eight roses, ten verbenas. These may be planted in the same bed, the verbenas serving like mulching the ground around the roses.
- No. 43. One calla, three carnations, three fuchsias, two rose geraniums, three heliotropes, one lemon verbenas, two bouvardias.
- No. 44. Three hibiscus, three geraniums, three plumbagoes, three lantanas, three cyperus. This collection will make a splendid bed.
- No. 45. One banana, three cannas, three caladiums, three cyprus, using the banana as a center plant. The above collection will make a bed of tropical appearance.
- No. 46. Two star jessamines, one Grand Duke jessamine, two night-blooming jessamines, two yellow fragrant jessamines, one lycopodium jasminoides, one taberemontana; all sweet-scented.
- No. 47. Ten ferns, best sorts for general cultivation, for shade only, or wardian cases.
- No. 48. Eight plants, producing white flowers in winter only.
- No. 49. One pomegranate (double), one crape myrtle (scarlet), one cleander, one hydrangea otaksa, one catalonian jessamine, one sweet laurel, one fig.
- No. 50. Ten lycopodiums and mosses for fern-case or basket.

### COLLECTION NO. 51.

Price \$5 Express or 6\$ by Mail. Postage Prepaid by us.

- |                           |                            |
|---------------------------|----------------------------|
| 15 Monthly Roses          | 2 Cupheas                  |
| 15 Verbenas               | 2 Lobelias                 |
| 4 Fuchsias                | 2 Scarlet Salvias          |
| 4 Heliotropes             | 2 White Salvias            |
| 4 Coleus                  | 2 Bouvardias               |
| 4 Achyranthes             | 2 Abutilons                |
| 2 Rose Geraniums          | 2 Petunias, double         |
| 2 Evening Glories         | 2 Double Alyssums          |
| 2 Rose Geraniums          | 2 Carnations               |
| 2 Silver-leaved Geraniums | 6 Ageratum                 |
| 6 Geraniums, assorted     | 6 Tuberoses                |
| 3 Dahlias                 | 6 Gladioli                 |
| 2 Lemon Verbenas          | 2 Begonias, flowering      |
| 2 Hibiscus                | 1 Jessamine Star           |
| 2 Lantanas                | 1 Night blooming Jessamine |
| 2 Climbers                | 12 Pansies                 |
| 2 Mahernia                | 3 Plumbagoes, white.       |
| 2 Guana Albicans          | 2 Chinese Pinks.           |

### COLLECTION OF PLANTS NO. 52.

Price \$3. Large Plants by Express only. Small Plants Prepaid by Mail, for \$4.

- |                  |                    |
|------------------|--------------------|
| 10 Monthly Roses | 3 Scarlet Salvias  |
| 2 Fuchsias       | 3 Cupheas          |
| 6 Tuberoses      | 3 Lobelias         |
| 2 Lemon Verbenas | 3 Railroad Ivy     |
| 6 Verbenas       | 3 Maderia Vines    |
| 6 Coleus         | 4 Achyranthes      |
| 6 Heliotropes    | 3 Gladioli         |
| 6 Geraniums      | 4 Lantanas, Vines. |



# New Roses. Introduction of 1894.



Beauty Inconstant.

Price 15c each, \$1 50 per dozen, except priced.

- Albertine Boquet.** Hollyhock-yellow, center canary, very sweet and free.
- Augustine Halem** (Hybrid Tea). Like a hybrid but blooms as freely as a Tea Rose, color beautiful dark crimson, a beautiful free flower in rose and very fragrant.
- Beauty Inconstant** (Tea). Plant a strong vigorous grower, with rich, healthy foliage. Color bright capucine red, shaded with deep carmine and bright yellow. A distinct and novel color.
- Baroness Berge.** Color bright rose, center clear yellow, very free and continuous bloomer.
- Comtesse de Breuteuil.** Large cup flower, beautiful saffron-yellow, very good.
- Comtesse Duby.** Cream yellow.
- Charles Gates.** Dark brown capucine, very fine and free.
- Fata Morgana.** Satiny rose, shaded flesh, changeable colors, long buds, very free.
- American Perfection.** A Tea Rose of great promise, introduced and sold by us for the first time last spring. Of an exquisite shade of carmine pink, somewhat resembling the famous Bridesmaid, but of stouter growth and producing twice the number of flowers. Will prove a first-class bedding rose. The flowers will keep for ten days in fine condition.
- Corina.** Bright pink, shaded coppery red, very free and fine. (See cut.)
- Graziella.** Creamy white, pink center, large bud, the tint of Malmaison.
- Leonie Otterlieth.** Free as a Polyantha, pure porcelain white, with shaded center, very meritorious.

**Lucian Duranthon** (Hybrid Perp.) Fiery carmine red, large, free, double flower, very free and strong.

**La Neige.** Creamy white, middle-sized flowers, but very free, a good cut rose.

**Leon XIII.** In the line of the old Niphetos, color white, shaded to light yellow; a very distinct and fascinating rose.

**Mrs. W. C. Whitney** (Hybrid Tea). This fine new Hybrid Tea is clear deep pink in color, and very fragrant; flowers large, coming with long buds, and may be cut with a two-foot stem, foliage handsome, very free in flower, extra forcing variety.

**Madeline Guillaumez.** Color salmon white, with a lemon-yellow center, a very finely formed and distinct rose, long stem, good habit.

**Maman Cochet.** A fine novelty, equal in beauty of buds to Catherine Mermet or Bridesmaid, very free flowering, clearest pink with salmon base, very free.

**Mme Carnot.** Good yellow marked over with white, long bud, very free.

**Mme. Jules Finger.** Large fine bud, very white in color.

**Mme. Jos. Combet** (Hybrid Tea). Creamy white, with rose reflex, very sweet and free.

**Germaine Trochon** (Hybrid Tea). Salmon with orange nankin color, rose border, long buds.

**Marion Dingee** (Tea). A splendid new red Tea Rose, and one of the finest additions to our list of bedding roses we have had in years; flowers of good size, nicely cup-shaped, and borne in wonderful profusion all through the growing season. Color deep crimson, changing to carmine in the matured flowers.

**Marquise Litta** (Hybrid Tea). Bright scarlet, bordered rose, cup-shaped, strong.

**Mariana Nergara.** Bright crimson, magenta shade, strong and free.

**Paul's Early Blush** (Hybrid Perp.) A good, bright pink, with satiny flesh color, rich and free.

**May** (Hybrid Tea). Dark rose, half climbing, like Gloire de Dijon.

**Prefet Rivaud.** Deep red, well filled, noble flower, rich and free.

**Ruby Gold.** Mixed yellow, color of the Marechal Niel, with the tender pink of the Catherine Mermet.

**Senator McNaughton.** A grand new forcing or cut flower variety, a sort of Perle des Jardins, with which it is identical in every respect except color. It has the same rich, glossy foliage, sturdy habit of growth, and free-blooming qualities. The flowers are very large and full, with excellent shaded buds.



Corina.

## HYBRID TEA ROSES.

The Hybrid Tea Roses deserve to become the most popular in cultivation, because they combine all desirable qualities—strong, vigorous growth, powerful fragrance, and continuous production of most gorgeous flowers. Price of all Hybrid Tea Roses 10c each, from 2-inch pots, or 12 for \$1.



American Belle.

**American Belle.** This new variety is the most important introduction in roses since the advent of the "American Beauty," and it is universally admitted by expert growers all over the country to be a distinct advance in color over its parent (Beauty), while holding all the good qualities, delicious fragrance, size, etc., of that magnificent variety. The color is the loveliest shade of bright pink; in all other qualities it is equal to its famous parent, "American Beauty."

**Augustine Guinoiseau.** (White La France.) Here we have a beauty indeed; one we can recommend to all, whether for out-door culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. It is pearly white, sometimes tinted with fawn.

**American Beauty.** A truthful description of this rose would sound like exaggeration. It grows as vigorously as a Hybrid Perpetual, and blooms as freely as the Hybrid Teas, while the flowers are of great size, boldly carried and most deliciously fragrant; rich, high rose color. Globular; hardy.

**Antoine Verdier.** Very large, full, and of fine shape; color, a rich carmine pink, slightly shaded with white; of good growth, with nice white foliage, of the La France type.

**Beauty de Grange Hebe.** Growth short and stout, leafage large and firm, every shoot bears a large, pure white flower, while the bud is pretty. Still its greatest beauty is as an open rose. There is a wreath of beautiful green leaves that surround each flower. This trait of the foliage surrounding the flower is peculiar to but two or three other varieties of roses besides this one, and when the flower is fully developed, with its attendant foliage, makes a complete bouquet of itself. A most exquisite rose.

**Bona Wellishott.** A very strong grower; flower large and double, and of the centifolia form. Color rosy vermilion, with center of orange-red; very sweet.

**Beauty of Stapleford.** Deep rosy red, with dark purplish rose center one of the best of this class.

**Captain Christy.** Delicate flesh color, deeper toward the center; very fine.

**Dr. Pasteur.** The Hybrid Teas of later years claim some of our grandest roses, and Dr. Pasteur is a fitting companion for the best of them. It is a very lovely Hermosa pink, unshaded, of immense size, very double.

**Denmark.** A seedling from La France, introduced from Denmark. This has all the good qualities of its parent, but is different in form and shape; looks more like a finely built Hybrid Perpetual. A strong, vigorous grower, producing flowers as freely as La France.

**Earl of Pembroke.** Color very soft, velvety-crimson, enlivened on margin of the petals with bright red; quite distinct and good for all purposes.

**Duchess of Albany (Hybrid Tea).** A deep even pink La France; very large and full, highly perfumed and in all respects first-class. This variety will become equally popular as La France for every purpose. We find this beautiful rose to be a freer bloomer and more vigorous in growth than La France.

**Kaiserin Augusta Victoria.** Pure ivory white; a flower of grand build, from the very first bud-form till the rose drops its petals. This elegant variety can be had in first-class style and great purity of color throughout the year. A splendid grower, and with most beautiful foliage. Has proved one of the very best of the forcing roses. Has no rival as a bedding rose, producing the finest buds all summer.

**La France.** Oldest and best of all Hybrid Teas. Delicate silvery rose; very large, full, globular form; extra fine.

**Meur.** A velvety-red everbloomer has long been demanded, and now we have it; not the satin finish and lighter red of Papa Gontier, but the deepest glowing crimson, as fine as a Hybrid; flower of medium size, very double, and petals slightly recurving; a beautiful open rose, a free bloomer. This variety has far exceeded our expectations in every respect.

**Mrs. Schwallier.** Of great freedom of bloom, color rosy flesh, paler at base, globular to cup shaped, of bushy growth and very free bloomer; has the fragrance of La France.

**Mme. C. Testout.** A really grand rose of the La France type, but larger and finer in shape, and noted especially for its bright, vivid rose color. As large as a Baron Rothschild and as free a bloomer as La France; will become very valuable as a forcing rose.

**Triumph de Pernet Pere.** The flowers are extra large, having broad, thick petals, and long, tapering buds, with delicious tea fragrance. Color a fine, clear magenta-red, sometimes passing to a bright crimson. Very striking and beautiful, and of such good substance that the flowers retain their beauty for a long time. Very brilliant and beautiful.

**Madam Pernet-Ducher.** A good, well-formed bud, quite long and of a distinct shape and form. Color a light canary-yellow. The finest distinct yellow Hybrid Tea.

**Madam A. Veysset.** ("Striped La France.") A magnificent new rose, identical in every respect with its parent, La France, except in two particulars—it is stronger in growth and flowers are beautifully striped and shaded with a delicate white.

**Pierre Guillot.** Bright cherry red flowers, full and large; very free blooming; of good habit; next to a La France, the best for general culture.

**Wonder of the World.** A fit companion for the old favorite Hermosa, only distinct from it in form and texture of flower, will prove a fine bedder.

### New Hybrid Rugosa Rose.

**Agnes Emily Carmen.** This is a cross between Rugosa Rosea and Harrison's Yellow, both remarkably hardy, vigorous varieties and is fully as hardy as either. The growth is robust, with dense, rich foliage, somewhat similar to the Rugosa. Flowers large, semi-double, fine in the bud state. A remarkably free bloomer, and continues in bloom a long time. Color, rich, deep crimson. 25c each.



Baltimore Belle.



La France.



Christine de Nove. (See description page 12 )

## TEA ROSES.

### GENERAL COLLECTION.

What is more delicately beautiful than the everblooming Tea Roses? What refinement of colors, what powerful fragrance they possess! They excel all other classes in their superiority for bouquets and cut flowers. They reach perfection in autumn. All of them need protection in winter. Also twenty roses without names for only \$1.

Remember you can select fifteen roses from the below-named unrivaled sorts, to be delivered free at your door, by mail, for only \$1, except those with price attached; or according to our new offer to ship roses with all soil attached, we will mail ten roses. [See special offer.]

A circular bed four feet in diameter will hold thirty roses, costing you \$2 for mail plants, or by express only the small addition of express charges, which we always offset by adding some gratis plants, etc., etc.

**Archduchess Marie Immaculata.** A combination of yellow, brouze-peach and rosy crimson.

**Annie Cook.** A seedling of Bon Silene, and somewhat like that variety in growth and shape of flower; the color is a delicate pink, almost white; the flowers are more double than their parent; very fragrant and lasting.

**Adam.** Rose with salmon center; very sweet; free bloomer.

**Aline Sisley.** Free bloomer color, varying from red to purplish rose; a splendid sort; exceedingly select.

**Aurora.** Very pretty and valuable; beautiful rosy blush, changing to clear rose; very pretty and fragrant.

**Bella.** Pure snow-white; large size, very full and double; tea-scented; splendid, large, pointed buds.

**Bon Silene.** One of the best winter bloomers; rosy carmine-shaded salmon; very sweet.

**Bougere.** Extra fine sort; rosy bronze; exceedingly sweet tea scent; buds very fine.

**Bridesmaid.** This is an improvement on the world-renowned Cath. Mermet, about the same shade as the famous Duchess of Albany, the deep red La France, and strange to say, both of these sports bloom more freely than their parents, while in growth, foliage, etc., there is no perceptible difference.

**Comtesse Anna Thun (Tea).** A strong, bushy growth; flowers extra fine and large, of a rich, orange-silvery salmon; a splendid bedder.

**Cels.** A medium size flower, nicely rose-tinted; of flesh color; free and constant bloomer, and about the hardiest of the Teas.

**Catherine Mermet.** Bright flesh color; large, full, and of beautiful form; decidedly one of the finest Teas. Fine bloomer for winter especially.

**Chateau des Bergeries.** Light canary-yellow, center dark, large globular flowers of fine shape. 15c.

**Clement Nabonnand.** Cream color, shaded with light crimson suffused with yellow; a strong-growing, free-flowered rose, producing quantities of fine long buds during the hottest weather.

**Climbing Devoniensis.** Of climbing habit, otherwise identical with the Devoniensis.

**Comte de la Barthe.** One of the freest blooming roses in existence; deep blush, cup-shaped flowers; very sweet, and one of the very best winter bloomers.

**Comtesse de Nadanac.** Bright rose, coppery apricot at base of petals, flowers full, large and globular; extra fine.

**Christine de Noe.** An elegant deep purple Tea Rose of fine texture and size, forces finely, and is altogether the best new Tea rose of last year. We think highly of it for all purposes.

**Cornelia Cook.** Extra fine, pure waxy white flowers; extra large and perfect buds; fine winter bloomer.

**Coquette de Lyon.** Canary yellow; very pretty buds; a very free bloomer; this variety is worth recommendation.

**Countess Riza du Parc.** Bronzed rose; flowers medium size, moderately full; highly perfumed; very vigorous, large and full.

**Countess de Frigneuse.** Free bloomer, very fine shape, very sweet and bright; pure yellow, fine long buds. This is one good novelty out of twenty-five.

**Chromatella.** Clear, bright yellow, good form and very sweet; highly prized in the South for a pillar rose.

**Duchess Marie Salviati.** A strong, vigorous grower, flower large and double from long-pointed buds. Color a fine chrome orange, with shadings of rosy flesh, the center pure saffron; sweet violet scented. The raisers claim this to be a good forcer.

**Devoniensis.** Large creamy flowers, justly called the Magnolia Rose; one of the sweetest roses in existence.

**Douglas, or Crimson Tea.** Dark cherry red, rich and velvety; large and double, an excellent bedding rose.

**Duchess of Braganza.** Light canary-yellow, full, perfect flowers, opening well; vigorous. 15c.

**Duchess of Edinburgh.** The first deep crimson-colored Tea Rose out; flowers good size, moderately full; fine buds, free bloomer; excellent for forcing.

**Dr. Grill.** Medium size, vivid yellow, center light orange, shaded pink; exquisite fragrance. 15c.

**Etoile de Lyon.** This magnificent Tea Rose originated at Lyons, France; color chrome-yellow, deepening to pure golden yellow, very double and full; deliciously fragrant. It is perfectly hardy here, and therefore very valuable; only clear blooming yellow rose we have. It is equally valuable for forcing.

**E. Metz (Tea).** Rosy carmine, color heightened in center with salmon reflex; large pointed buds on long stems; a real novelty.

**E. Sablayrolles.** A vigorous grower, producing short stems crowned with flowers, color a fine Hortensia rose, interior reddish peach color, shading into bright carmine. Very double.

**Estella Pradell.** One of the freest bloomers and growers; extra fine buds of purest white, with light yellow center.

**Eliza Fuzler.** This is certainly one of the very best new roses of this year. The flowers are of grand size and superb form, well borne upon strong, stout stems. It is described as being somewhat in the way of Niphetos, but to our mind is much more beautiful and vastly more serviceable. The color is a rich, creamy white, beautifully tinged with pure golden yellow. The petals, which are large and broad, are frequently bordered and delicately shaded with soft, pearly pink.

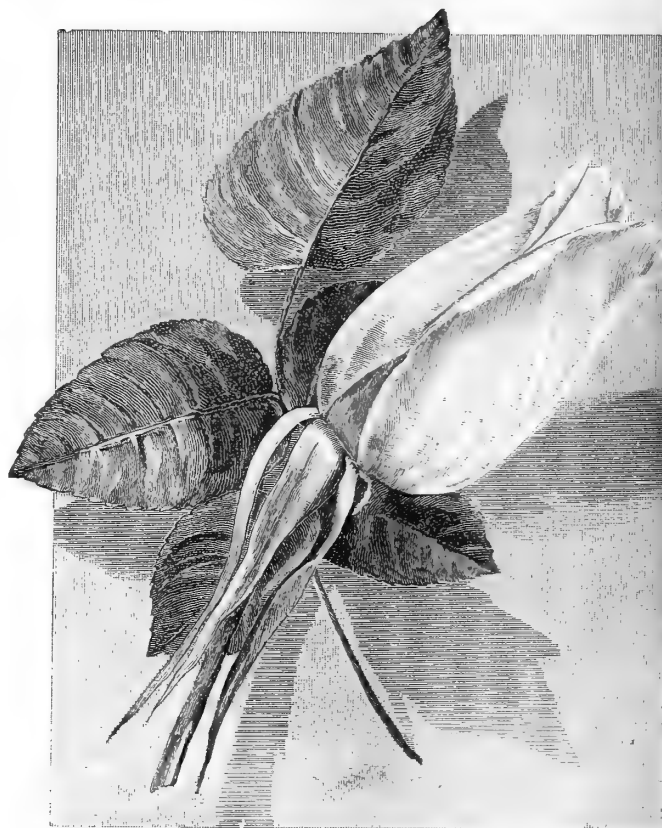
**Elise Heymann (Tea).** Light yellow shaded with nankeen yellow, center rosy peach; very free-flowering; an excellent bedding sort.

**Etoile d'Angers.** Long bud, coppery-yellow, bordered, each rose, bronze reflex.

**Fursten Bismarck.** A very valuable colored rose, changing from China rose color to cherry-red, the whole suffused with lemon. A strong, vigorous new variety from Germany. This is a very promising variety. One of the best new roses.

**Grand Duchess Hilda (Tea).** Plant of moderately free growth, flowers medium in size with larger outer petals; color, nankeen yellow with deeper center.

**Golden Gate.** This magnificent rose is a cross between the old greatly admired varieties, Safrano and Cornelia Cook, and while combining the good qualities of both, is vastly more beautiful than either. It is



Papa Gontier.

a strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long-pointed buds, opening to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose.

**Papa Gontier.** A magnificent red Tea, a seedling of Duchess of Edinburgh; flowers large and semi-double, vivid rose color, reverse of petals crimson, free-growing, and flowering profusely; exceedingly fine.

**Gloire de Dijon.** One of our leading varieties; one of the best and hardest for general culture; flowers extra large full and sweet, of rich, creamy-yellow color shaded with amber; good climber for the South, but equally good as a bush-rose.

**Grace Darling.** Rich carmine pink, shaded peach; extra in every respect.

**Henry M. Stanley.** A vigorous and healthy grower of neat, compact habit; extra large, finely formed flowers, good substance, quite full and very fragrant; color clear pink, sometimes slightly tinged with salmon. It is a very free bloomer, producing beautiful buds, and will probably prove good for forcing. 15c.

**Homer.** Salmon-rose; free bloomer; moderately hardy; beautiful buds, varying in color.

**Isabella Sprunt.** The only real profuse winter-blooming sort; of light sulphur-yellow color; buds exquisite in shape and color.

**J. B. Varonne.** A fine grower; flower large and very double, with high center opening from long buds. Color soft China rose, changing to bright, deep carmine of even shading; an extra good rose and very sweet. Much superior to Luciole, which it greatly favors, but of a better growth, and much freer in its blooming qualities.

**Jane Gulliaumez.** A very vigorous grower; flower large and double, and of good form, with beautiful long buds. Color clear red, touched with salmon; center a coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. 15c.

**Jaune d'Or.** Yellow, clouded with fawn; beautiful. Free in growth and bloom.

**Jules Finger.** Bright red, changing to brilliant red.

**Jean Pernet.** Beautiful light yellow, suffused with salmon-yellow; medium-sized but pretty buds.

**Ketten Freres.** A new rose of the Gloire de Dijon style. Beautiful yellow flowers, of large size and excellent form; imbricated.

**Louisa de la Rive.** Habit vigorous, flowers large, double, and of fine form; imbricated; color flesh white, inclining to rose in center.

**La Pactole.** Cream-yellow center; extra free bloomer; a good sort.

**La Princess Vera.** Flowers large and very full; white with copper-yellow.

**Lettie Coles.** One of the loveliest roses grown; very double-cupped, soft creamy white, bright carmine center.

**Luciole.** Very bright carmine-rose, tinted and shaded saffron, base





Mme. Hoste.

coppery, back of petals bronze, large and full, finely scented, good shape, long buds.

**Lady Zoe Brougham.** Brilliant tawny yellow, darker on edges, large, full, imbricated buds. 15c.

**Lady Castlereagh.** A distinct rose of vigorous branching habit. Foliage large and leathery, a continuous and late bloomer. Flowers very large, full, beautifully formed; petals thick, round and smooth; color soft rosy yellow, with rose color predominating on the outer edge of the petals. A beautiful rose of Irish origin.

**Mme. Pierre Guillot.** Vigorous in growth and of nice shape; flowers large and of nice shape; color yellow, bordered and lined with rosy carmine, reverse of petals yellowish white. A magnificent variety with long pointed buds.

**Mme. Etienne.** Rosy pink on edge of petals, shading to light rose; large, finely shaped buds; very sweet and fragrant.

**Mme. Hon. Defresne.** Beautiful dark citron-yellow, with copper-reflex, charming as bud as well as open flower; strong grower, free bloomer.

**Marie Lambert.** Identical with Snowflake, pure white; a seedling from Mme. Bravy, and even more vigorous; has been called the white Hermosa, which it resembles in form and freedom of bloom.

**Mme. Eugenie Verdier.** Large and well-shaped, dark salmon-yellow; extra.

**Mme. Welche.** Large and double, apricot-yellow, shaded dark orange-red, free flowering; an excellent sort.

**Mme. de Watteville.** White, slightly shaded salmon-yellow, edged bright pink; exquisite.

**Mme. Bravy.** Creamy white; fine shape; very fragrant.

**Mme. Camille.** Large, double, cup shaped flowers; light aurora rose.

**Mme. Caroline Kuster.** Pale orange-yellow; free bloomer; an extra good sort.

**Mme. Cusin.** Purple rose, white center, tinted yellow, large, well formed, extra free bloomer.

**Mme. Jos. Schwartz.** An excellent rose, one of the best blooming roses we have, buds white and pink tip; pretty and fragrant.

**Mme. Pauline Labonte.** A beautiful rose, fine, full form, very double and fragrant; color salmon rose, delicately tinged and shaped with fawn and amber; a profuse bloomer.

**Mme. Hoste (Tea).** One of the very finest roses; a strong, bushy grower, and a bud can always be cut with a long stem and closely set leaves of heavy texture and dark green color. It is like Perle in growth, and also in the fact that the buds show different shades in different temperatures. In cool weather it is an ivory-white (scarcely different), even tint; in the summer it is a bright canary, with a deep amber center.

**Mme. Martha du Bourg.** One of the most exquisite of the new roses. The habit and foliage are beautiful, denoting a ready grower. The flower is large, perfectly double and of rounded form. The outer petals recurve at the edges, showing a nicely pointed center. The color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavy.

**Medea.** Flowers bright lemon-yellow, with canary-yellow centers. Very full buds with high centers; foliage dark and thick in color like Perle. This variety produces most of its buds of immense size and very double. Texture firm and heavy, model of what a Tea Rose should be; on the other hand quite a number of short, blunt buds are produced. It will make a good, all round variety, we predict.

**Mme. Elie Lambert.** A wonderful, beautiful new Tea Rose. The flowers are extra large, fine, globular form, very full and well built up. The French description says it is the absolute perfection of form. The color is somewhat in the way of Mme. de Watteville, but deeper; rich, creamy white, faintly tinted with pale, golden yellow, and exquisitely bordered and shaded with soft, rosy flesh, exceedingly beautiful and very sweet; petals large and of good substance, constant and profuse bloomer, strong, vigorous, and healthy grower—in short, a magnificent rose in every way.

**Mrs. James Wilson.** Deep citron-yellow, border of petals marked rose; a fine combination of colors, fitly called the yellow Mermet.

**Mme. Olga.** Deep creamy white of great texture and substance; a most magnificent bedding variety; free growing and free from mildew.

**Mme. Lambard.** Large, full, exquisite fragrance, beautiful rose tinged salmon buff, reverse of petals crimson.

**Marie Ducher.** Rich, transparent salmon, fawn center, large and distinct.

**Mme. Margottin.** This is a grand rose, always a favorite, very large, perfectly double, elegant, beautiful, dark citron yellow.

**Marie Guillot.** A first-class rose in every respect; color pure white, extra large size, full and double, sweet tea-scented.

**Marquise de Nevins.** A veritable acquisition, Tea, flowers pale rose, shaded yellow at center, a delicate and beautiful color, buds elongated; fine form.

**Marie Sisley.** Deliciously tea-scented, color an extra fine shade of pale yellow; fine margined rose.

**Marie Van Houtte.** White, slightly tinged with yellow; one of the handsomest of Tea Roses, free grower and fine bloomer.

**Marechal Niel.** Beautiful, deep sulphur-yellow, very full and large, and exceedingly fragrant. It is the finest yellow rose in existence. We have an extra fine stock of this variety. We sell the medium-sized plants at the same prices as other varieties; two-year-old plants, extra strong, that will certainly bloom, 75 cents each. Of this variety we keep also budded

plants on the Mannetta stock, which will grow three times more freely than those on their own roots, will prove more hardy, and will bloom profusely. These budded plants we offer at \$1.00 each; extra \$1.50 to \$2.00 and \$3.00 each. We would advise our customers to spend a little more money in order to procure a strong two-year-old plant or a budded one, because a small one-year-old plant dies on your hand almost every year. The Marechal Niel is naturally a climbing rose, and should not be pruned too short. When you plant out a budded rose be sure and plant sufficiently deep so that the junction of plant and stock gets at least two inches under the surface of the soil. 10c, 25c and 50c.

**Marechal Robert.** Pure white, inner petals slightly tinged.

**Miss Edith Gifford.** Of fine, vigorous growth, foliage similar to Perle des Jardins; flower large, of heavy texture, very fine both as a bud and open flower; color flesh, white or cream, with very distinct pink center.

**Miss Ethel Brownlow.** Of robust, branching habit, foliage rich and handsome, very free flowering flowers (carried on stout stems) of great substance and perfect form; the petals are thick, round and very smooth, color salmon-pink, shaded yellow at base of the petals.

**Mons. Furtado.** Bright sulphur-yellow, good, full form, fragrant, fine buds.

**Mme. Francisca Krueger.** Orange yellow, shaded flesh, full and perfect; a good bedder, somewhat variable in its color; sometimes rich and glowing, then of a darker shade, but always beautiful, a veritable treasure.

**Mrs. Jessie Fremont.** A seedling from Duchess de Brabant; not quite as large buds but more double and better substance; color white, passing to deep rosy flesh, sometimes shaded coppery-red; very sweet.

**Mme. Ph. Kuntz.** A strong grower, bearing its flowers erect. These are large and double, of cherry-red color, passing to salmon and flesh.

**Mme. Cusin.** A pretty rose, and now grown largely. It is destined to become popular. It forces finely, and produces quantities of fine red rose-buds, 2½ inch pots.

**Niphetos.** Purest snowy white; long, well-formed buds, very sweet-scented; a fine winter-bloomer if strong plant.

**Ophelia.** Creamy white, very large, perfect double flowers.

**Princess Hohenzollern.** Dazzling red, large, fine shape; a seedling of Papa Gontier, extra.

**Princess Beatrice.** Vigorous, erect grower, flowers come on long, stiff stems; outside petals pale yellow, center rich golden, edged light rose. 15c.

**Perle des Jardins.** Beautiful straw color, sometimes deep canary;

large, full, and of fine form: next handsomest yellow Tea Rose to Marechal Niel, and a freer and surer bloomer, but of dwarf growth.

**Rainbow.** It has the shape of Papa Gontier, a lovely pink, blotched and streaked with darkest Papa Gontier color; to add to its beauty the base of petals is of a rich amber.

**Reve d'Or.** A beautiful rose of climbing habit: suitable for trellis or pillar; pale orange-yellow or rosy buff.

**Reine Maria Henrietta.** Color beautiful cherry-red, of climbing habit; also red flowering Gloire de Dijon.

**Rubens.** White shaded with rose, long buds, large, full, and very beautiful.

**Souvenir de Theresa Levet.** Pure, clear, crimson-tinted purple; powerful odor, very distinct.

**Sunset.** Is a "sport" from the grand old variety, Perles des Jardins, which it strongly resembles except in color. The flowers are of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich, golden amber, elegantly tinged and shaded with dark, ruddy copper, intensely beautiful and resembling in color a splendid "afterglow." Sunset is a constant and profuse bloomer.

**Southern Belle.** Originated near Charleston, S. C., from Devoniensis. A most beautiful variety. Color rich cream, edged with light pink. End of petals; fine leathery foliage, of good habit and splendid constitution. Very free flowering. A fine forcing variety.

**Souvenir de Madame Fernet.** One of the finest pink roses in existence.

**Susannah Blanchet.** Flowers large, full, cup-shaped; pale rose, very sweet.

**Sombreuil.** Creamy-white, tinted with rose, the very large, and according to our experience the freest bloomer, the showiest and most thankful rose for general cultivation of all Tea Roses.

**Safrano.** Saffron and apricot; one of the oldest and best roses; in the bud shape it can hardly be surpassed.

**Souvenir d'un Ami.** One of the best roses for bedding; large and very double, full and sweet, color deep rosy flesh, tinged and shaded with purplish lilac.

**Sappho.** Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff; centers deep, bright yellow; more globular. It produces its blooms with extraordinary profusion, even for a Tea Rose; the petals are large and of much substance. A splendid rose to keep after being cut.

**Souv. de Wooten.** A fine red rose; raised at Baltimore. It is short-petaled and double, of quite the form and general characteristic of the June rose. A very free bloomer, and being largely planted in this country; also extensively used for forcing.

**Souvenir de Victor Hugo.** A bright China rose, yellow center, ends of petals suffused carmine; of decided merit.

**The Queen.** A grand globular white rose of the most queenly rounded form, borne on long stems; a free grower and free bloomer. A sport from the Souv. d'un Ami.

**Triumph de Luxembourg.** Brilliant salmon, rosy carmine, finely nerved and shaded; one of the best old sorts.

**White Perle.** It has foliage darker and rougher than Perle; throws up long, slender, stiff canes, each one bearing a pure white bud of something more than medium size, and quite upright. It has the delicate



The Bride.

Tea fragrance. It will be found totally distinct from Bride, or any other white rose. 18c.

**White Bon Silene.** A sport of the well-known Bon Silene, but of an ivory white color; good bloomer.

**Yellow Tea.** Like White Tea, best for South only; pale golden yellow; beautiful, large, pointed buds.

**The Bride.** Who does not know the beautiful Cath. Mermet? and this a pure white one, without doubt the finest of all white roses for all purposes.

**W. F. Bennett.** A truly magnificent rose, truly called the everblooming Jacqueminot. A splendid rose for forcing and cutting, but if grown out-doors it is of little account, as same opens too quick and is not double enough.

### Bourbon Roses.

This group of roses is hardier than the Teas, but needs slight protection; they deserve to be highly appreciated, through their numberless flowers, the purity of the different colors, which are very fine.

**Apolline.** Very vigorous grower; very large and double, of fine rosy carmine color, large cupped flowers.

**Bourbon Queen.** A splendid rose; large, fine form, very double, full and sweet, color clear rose, edged white.

**Berthe Clavel.** A striped sport from Souvenir de Malmaison. Color creamy-white with rose center, reverse of the petals striped violet and light rose. We have had blooms answering this description, and we think this a novel and useful new rose. Each 15c.

**Duchesse de Thuringe.** Beautiful silver rose of pure white shaded with amber, finely cupped form, a lovely rose.

**Empress Eugenie.** One of the best blooming roses we have; light, soft rose color; very perfect form and very double, shape of Souvenir de Malmaison.

**Hermosa.** The best and hardiest of all our sorts; always in bloom, fine, bright rose color.

**Louis Odier.** Another old variety of great merit; bright rose color; very free bloomer.

**Malmaison Red.** A sport of Malmaison, of velvet-red color; very fine. 15c.

**Mrs. Bosanquet.** Very good and very distinct sort, of pale flesh color; very hardy and an excellent bloomer.

**Mrs. Paul.** Beautiful pearl-white in color, with satin sheen. This is like Malmaison in growth and form of flower; won the gold medal prize over all competitors in its class. A valuable addition indeed. 15c.

**Princess Victoria.** A yellow sport of the famous Souvenir de la Malmaison, outside petals creamy white, inside sulphur-yellow, otherwise identical with its parent. A splendid and welcome novelty. 15c.

**Queen of Bedders.** A very fine bloomer; color dark kermesine; growth moderate.

**Sir Joseph Paxton.** Very distinct variety, dark, large, crimson flowers; constant bloomer.

**Souvenir de la Malmaison.** This is undoubtedly the finest and most perfect rose of this class; hardy, free-blooming, of beautiful, clear flesh color, edges bluish: superb.

### Noisette Roses.

Formerly hardy, they have been hybridized with Tea Roses so as to lose much of their former character. They have been much improved in color and form, and to obtain large, perfect flowers, ought to be trim-



Sunset.

med well every spring, and some during early summer. In the Southern States, or cultivated under glass in colder climes, they are magnificent climbers. They all need protection here.

**America.** Creamy yellow, bronze shaded; good bloomer.

**Alme Vibert.** One of the hardiest and best bloomers; pure white, well-formed flowers, in large clusters.

**Alme Vibert, Climbing.** Same as above, but will run ten feet or more.

**Celine Forester.** Pale yellow, deeper toward the center, an excellent tree.

**Cloth of Gold, or Chromatella.** Deep yellow center, with sulphur edges; a splendid rose, but a shy bloomer. Do not prune too short.

**Euphrosyne.** Pale yellow, orange tinge, resembling Gloire de Dijon; a free bloomer and good grower; very good sort.

**Gloire de Dijon.** Buff with orange center, very large and double; handsome foliage and vigorous, free-blooming habit; the most useful of all tea scented roses. Too much can not be said in its praise.

**James Sprunt.** (Climbing Agrippina). A rich, dark crimson; very strong grower.

**Lamarque.** Purest white; a splendid climber under glass, and the freest and finest for winter blooming; has to be trimmed and trained well.

**Mme. Alfred Carriere.** We know no better place than this for a rose of hybrid origin. It has long rambling branches, and blooms as freely as most of the Teas, although perfectly hardy and resembling the Hybrid Perpetual Roses in the globular form of its large flowers. Flesh white with a slight shade of salmon.

**Ophirie.** Reddish copper, medium size, full, the plants have to have age in order to bloom well.

**Reine Marie Henrietta.** A seedling of the Gloire de Dijon, with bright red flowers; large, full and scented. In shape and size it is certainly very distinct and beautiful; color bright cherry-red. A strong, vigorous grower. This rose succeeds well all over the South.

**Reine Olga de Wurtemberg.** Large, full and fine; color rosy flesh, delicately tinged with salmon yellow, petals margined with crimson, blooms in clusters.

**Reve d'Or** (Climbing Safrano). Copper-yellow, large, and free, fine climber.

**Setina** (Climbing Hermosa). Flowers same as the well-known Hermosa.

**Solfatara.** Sulphur-yellow, large, double and fragrant.

**Triomphe de Rennes.** Sulphur-yellow, very large and full. A fine Noisette.

**Waltham Climber No. 3.** The best and darkest of three red seedlings of Gloire de Dijon, an abundant bloomer; and especially free in the fall. A grand crimson-flowered autumn rose, and very sweet scented.



Baronesse de Rothschild.



Climbing Rose, W. A. Richardson.

**Washington** (Lady Washington). Pure white, enormous clusters, freely produced till hardy frost. Some Eastern florists prize this rose very highly, claiming that Washington himself named the original, which is now standing on the grave of Martha Washington. (

**W. A. Richardson.** A new shade of orange-yellow, strong growers and good bloomers, very fine.

### New and Old Climbing Tea Roses.

Climbing Teas of pure blood, that is, not intermixed with Noisette, are still rare. Below named are of the real merit for greenhouse cultivation or to be grown in tubs in the Middle or Northern States, while for the Southern States they are the most valuable everblooming climbers up to date. We can therefore highly recommend same.

**Climbing Niphetos.** There has never been but one point that held that glorious old rose, Niphetos, in the background, and that was the serious defect of its being a weak grower, and this defect is now remedied. We have a vigorous climbing growth, coupled with all the charms of Niphetos. It has always held the lead as being the most elegant of white roses. The buds on well-grown specimens measure 4 inches in length, and are produced in the greatest profusion.

**Climbing Malmaison.** Malmaison is another of our most perfect, everblooming roses, and now we have the pleasure to offer for the first time a strong climbing sport of that old favorite, which will help to make it still more popular. A continuous blooming climbing rose of such beauty and perfection will make a most welcome addition to above sterling sorts. Price 50c.

**Climbing La France.** Identical with La France in every respect except in style of growth, which in this new variety is of a strong climbing habit, making it an excellent pillar or porch rose. It is a sport of La France, and retains the charming peach pink color and the exquisite fragrance which have made La France the favorite. Price 35c.

**Climbing Perle des Jardins.** Identical with Perle des Jardins, except that it is a vigorous climber; a grand addition to our roses. It will rank with the very best.

**Reine Marie Henrietta.** The only beautiful cherry-red Tea Rose in existence; grand for the South.

**Reve d'Or.** The climbing Safrano, excellent for trellis or veranda, pale gold or orange yellow or rosy-buff.

## Bengal, or China Roses.

This group is adapted specially for massing in beds, for ribbon beds, rose hedges, etc. Though not equal in size and beauty to the Tea Rose and Noisette, they are unequaled for pot culture, as they are most profuse bloomers. They need less protection than the Teas.

- Agrippina, Cramoisie Superior.** Rich, velvety crimson, moderate double, fine in bud; an excellent budding variety—one of the best.
- Archduke Charles.** This is a splendid old sort; rose color, which gradually changes to crimson.
- Green Rose Viridiflora.** Flowers quite double, pure deep green, a great curiosity and a good variety.
- Laurentia Rose.** Fairy rose, a very interesting miniature rose, about the size of a ten cent piece, very neat, same variety in dark red.
- Louis Philippe.** Rich, dark velvety crimson, profuse bloomer, full and double. A splendid bedding sort.
- Mme. Jean Sisley.** A free-growing, free-flowering rose of merit. This is a great acquisition for bedding purposes, and a rose that will please. It is full and double, and pure white. Fine for cemetery planting.
- Nemesis.** Rich, velvety crimson, the darkest roses in the class, flowers large and freely produced.
- Othacite, or Sanguinea.** Darkest crimson, semi-double, freest bloomer, very compact growth, excellent for massing.
- Pink Daily.** Clear, bright pink, medium size, full and double, fragrant, constant bloomer, a good sort.
- Queen's Scarlet.** Improvement in bright colors.
- White Daily.** One of the oldest white roses. Very hardy and constant bloomer.

## Polyantha Roses.

Beautiful free-flowering miniature roses, admirably adapted to pot culture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the North. An excellent class for cemetery planting.

- Clothilde Soupert.** One of the most prolific bloomers in our entire list, and admirably adapted to pot culture, beginning to flower when not over four inches high, and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.
- George Pernet.** A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peachblow with silvery white shadings.
- Mme. Cecilia Brunner.** Salmon, heavy shaded rose, sweet and beautiful.
- Mignonette.** A good grower; flowers exceedingly small, borne in clusters of twenty to thirty flowers, color delicate rose, passing to white.
- Paquerette.** Pure white, flowers somewhat smaller than Mignonette, but more perfect.
- Perle d'Or.** An orange-red Polyantha, with yellowish tinge; very free bloomer; has proved an excellent bedder during the summer.

## Hybrid Perpetual Roses.

This class is justly popular, as it combines perfect hardiness with the most perfect forms and most brilliant colors. Most of them even surpass the Tea Rose in rich perfume. They grow best in a rich, loamy soil. A light cover of straw or hay will protect them, not only from the cold, but from the intense rays of the sun which striking the stem while the sap is down is equally injurious. Our hints about trimming after the flowers fade, in order to procure fresh flowers and growth, apply especially to this class.

- Alfred Collomb.** Brilliant carmine-crimson, very large, full globular form; very sweet, and in every respect a first-class sort.
- Anna de Diesbach.** A beautiful shade of carmine, extra large, a fine garden rose.
- Anton Mouton.** A fine free bloomer, hardy flower of large size, full and sweet, brilliant carmine.
- Admiral Nelson.** Bright crimson, large, perfect, splendid rose.
- Aurora Borealis.** Rich crimson-maroon, globular, full and sweet, extra.
- Abraham Lincoln.** Flowers very large and full, blackish purple.
- Boildiel.** Bright cherry-red, large, like Paul Neyron, and with the fine Centifoliascent.
- Boule de Nieve.** A Hybrid Noisette, pure white, fine and constant bloomer.
- Baron de Bonstetten.** Rich, velvety crimson, a very fine sort.
- Beauty of Waltham.** Rosy crimson; good.
- Baroness Rothschild.** Bright pink, cupped form, symmetrical shape very distinct. 25c, 50c and \$1.
- Clara Cochet, H. P.** Vigorous; flowers very large, slightly globular, full; petals very large; color fine, clear rose, brighter in the center, the edge of petals covered with diamond gloss. 15c.
- Capt. Christy.** A new shade, delicate flesh color, deepening in the center.
- Caroline de Sansal.** Pale flesh color, deepening toward the center; a lovely rose.
- Charles Lefebvre.** Very velvety and rich crimson, large, beautifully formed, splendid sort.

- Cardinal Patrizil.** Darkest velvety crimson-shaded purple.
- Count of Oxford.** A magnificent rose of immense size, soft rosy, carmine, changing to silver rose, fine form, free bloomer.
- Count Bismarck.** Rich, dark, purplish scarlet, changing to reddish purple, fine.
- Count of Paris.** Rich crimson, shaded bright purple.
- Coquette des Alpes.** Another Hybrid Noisette, white, occasionally marked light pink.
- Coquette des Blanches.** Pure white, best of Hybrid Noisettes.
- Dinsmore.** This fills a long felt want; a perfectly hardy, ever-blooming rose, of good color, fine form, color dazzling scarlet crimson, truly a gem.
- Dr. Hogg.** Very distinct deep violet, shaded purple, fine.
- Dr. Andry.** Rich, rosy crimson, large flowers, fine; smooth petals, superb.
- Duke of Edinburgh.** Bright crimson, moderately full, fine cupped form, a good rose.
- Dingee Conrad.** A rare shade of brilliant scarlet, blooms in clusters.
- Duke Charles de Montault.** Extra dark, a splendid bloomer, brilliant velvety carmine.
- Duke of Albany.** Very large, perfect double, bright carmine, changing to velvety black, very free autumn bloomer. 15c.
- Empress of India.** Dark, brownish crimson, very double, finely shaped flower, very distinct. 20c.
- Elise Boelle.** The best form and purest white color amongst Hybrids.
- Fisher Holmes.** Reddish scarlet shaded deep crimson, a magnificent rose.



Anna de Diesbach.

- Gloire de Margottin.** Of beautiful blending red color, brightest of all and very sweet.
- Gen. Jacqueminot.** Brilliant crimson, semi-double only, very large and effective in bud, very sweet, general favorite.
- Glory of Chestnut.** Rich crimson, very bright and vivid, a strong, robust-growing sort, with a very fine foliage; a most beautiful rose.
- General Washington.** Bright red, with crimson shade, large, very full and free bloomer.
- Giant of Battles.** Intense crimson, medium size, full and handsome.
- Gloire Lyonnaise.** White, slightly tinged with saffron, large, but quite open in the center. In form of flower and fragrance it resembles the Tea Roses; quite distinct. Heralded as a new yellow rose.
- Gypsy.** Dark velvety red, of fine texture, quite hardy and vigorous, and a most persistent bloomer. Fine for cut blooms. 15c.
- Her Majesty.** This superb rose is probably the largest in cultivation; the flowers are fully six inches across, perfectly double, of great substance, color a rich delicate rose, similar to that of Baroness Rothschild. It is a wonderfully strong grower, sending up strong shoots often six feet high, with beautiful massive foliage. 15c.
- Jean Liaband.** Velvety crimson, shaded black, fine form and very double.



**Jean Soupert.** Plum color, shaded black, large, full, and evenly formed.

**John Hopper.** Bright rose, with carmine center, large and full, beautiful in bud; standard sort.

**La Reine.** Glossy rose, very large and full; a good old sort.

**La Rosiere.** Amaranth-red, circumference of petals blackish crimson, flowers large and fine, good bloomer.

**Louis Van Houtte.** Beautiful maroon, medium size, full, fine shape, very sweet, excellent.

**Lord Raglan.** Brilliant crimson-scarlet, very large and full.

**Mabel Morrison.** White, faintly tinged with pink, a great addition to our list of white roses. 15c.

**Madame Eugene Verdier.** Flowers extra large and full, with very large petals; color of the finest satiny rose; a splendid, vigorous variety, very remontant, and certainly one of the most beautiful.

**Madame Victor Verdier.** Brilliant carmine-crimson; large, full, beautiful globular shape, a free bloomer, very desirable.

**Madame Charles Wood.** A splendid crimson, large and very full, very free bloomer.

**Marshall P. Wilder.** Color bright cherry-carmine, fragrant, of vigorous growth, with fine foliage. One of the freest of the H. P.'s to bloom; we can recommend this rose without hesitation.

**Madame Masson.** Large and double, color reddish crimson, of fine form and substance, constant bloomer and invaluable for bedding purposes; one of the best.

**Magna Charta.** Bright pink, suffused with carmine, very large, full and of good form, habit strong and erect, extra free bloomer.

**Marie Bauman.** Brilliant crimson-carmine, exquisite in color and perfume.

**Madame Gabriella Luizet.** Color, a fine satin rose, inlaid with silvery rose, and the color heightened at the center. It is one of the sweetest and most beautiful roses grown. It ranks with Baroness Rothschild and Capt. Christy, acknowledged to head the list of H. P.'s; possesses a delightful odor. 15c.

**Merveille de Lyon.** Large, pure white, also a sport of the Baroness Rothschild. 15c.

**Mme George Bruant.** This variety retains the heavy thorny canes and glossy leathery leaves of Rugosa, while the flower is dazzling white, positively untinted, and semi-double. The bud is long-pointed, like Niphetos, the fully expanded flower being from four to five inches in diameter, showing a heavy tremulous brush of yellow stamens in the center; it blooms in clusters, and is deliciously fragrant.

**Mrs. John Laing.** Excellent for early-blooming, of exquisite satiny-pink color, deliciously fragrant, vigorous, strong grower, every shoot producing magnificent flowers. Received a gold medal at London Rose Show. 15c.

**Paeonia.** Cherry-red, very sweet, good bloomer.

**Prince Camille de Rohan.** One of the best dark sorts, crimson-maroon, fine.

**Pius IX.** Purplish red, changing to violet, splendid old sort.

**Paul Neyron.** Deep rose color, the largest flower of all in cultivation, free bloomer.

**President Lincoln.** Dark crimson, shaded red, good.

**Pierre Notting.** Deep blackish red, very dark.

**Prince Albert.** Dark red, very fine form, good bloomer.

**Pride of Waltham.** Delicate flesh color, shaded flesh, extra. 15c.

**Queen of Queens.** Beautiful cup-shape, pearly-rose, edged violet, free bloomer, extra. 15c.

**Rosierete Jacobs.** Fine velvety red, shaded with black, large, full, well-formed, extra fine. 15c.

**Senator Vaisse.** Crimson-carmine, elegant large form, free bloomer, highly scented.

**The Shah.** Splendid deep crimson-scarlet, very bright and sweet.

**Ulrich Brunner Son.** Large, cherry-red, extra.

**Victor Verdier.** Bright rose, with carmine center, very fresh appearance, a most beautiful rose.

**New Striped Rose, Vick's Caprice.** This grand novelty is a true Hybrid Perpetual rose being a sport from the H. P. Rose Archduchess d'Autriche, therefore perfectly hardy. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed; also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. Plants, each, 10c. from 2-inch pots; 25c from 4-inch pots.

**White Baroness.** A pure white Baroness Rothschild. This sort will undoubtedly be one of the leading roses in the future. 15c.

### New Hybrid Remontant Roses.

**F. W. Girdlestone.** Very large, brilliant vermilion, tinged light carmine, of extra large size, very fine.

**Gustave Piganeua.** Fine long buds of a most beautiful bright, clear carmine. Each 35c; per dozen \$3.50.

**Emile Bardiaux.** Splendid shade of bright carmine, overlaid with a violet hue. Each 35c; per dozen \$3.50.

**Eugene Fuerst.** Beautiful crimson, with pourpre reflex, one of the freest bloomers. Each 35c; per dozen \$3.50.

**Margaret Dickson.** Winner of the gold medal for the best new rose of National Rose Society's Show in England. This rose is almost a pure white in color, strong in growth and quite free flowering. The finest Hybrid Rose of recent years.

Price of above new sorts 15c each; \$1.50 per dozen.

### Moss Roses.

Who does not admire moss roses? Their mossy buds are the very symbol of beauty and elegance. Nearly all the varieties are strong, robust growers, perfectly hardy, and deserve rich culture. They are not easily propagated, and therefore the price will always be higher than that of other roses. There are annual and perpetual bloomers, that is, highly cultivated, will give two to three of flowers to the other one's

crop; but the prettiest flowers are found among the annual bloomers. Price 10c each for 2 inch pot-plants; 10 for \$1.

**Countess de Murinais.** Large, pure white, well mossed.

**Capt. Ingram.** Brilliant, velvety purple, good bloomer.

**Centifolia.** Prettiest pink moss, good bloomer.

**Crested.** Deep pink colored buds, surrounded with a mossy fringe; fine.

**Crimson Moss.** Very distinct in color and growth.

**Captain Basroger.** Bright carmine-crimson, shaded with blackish purple. Very large and of fine globular shape. Very free flowering.

**Luxembourg.** Bright crimson-scarlet, large and double, very sweet.

**Duchess d'Ystrie.** Very large, cupped, imbricated.

**Glory of Mosses.** Flowers handsome in an open state. Its pale rose flowers are the largest of its class.

**James Veitch.** Very free bloomer, but a shy grower, bright violet crimson, sweet and finely mossed. 25c.

**Perpetual White.** White, blooms in clusters.

**Prolific or Gracilis.** Extremely pretty, rose-colored buds lined with fringe-like moss.

**Salet.** A good perpetual bloomer, light rose, large and full, fine.

**White Bath.** White, good bloomer, pretty.

**Perpetual Moss Rose, Mme. Moreau.** Buds finely mossed and very beautiful, the flowers are extra large, perfectly full and double, color rich carmine, with crimson and scarlet center, petals exquisitely edged with white, very fragrant. 25c.

**Perpetual Moss Rose, Blanche Moreau.** New and highly recommended, flowers are produced in clusters, and are large, full and sweet, the color is pure white, and both flowers and buds have an abundance of lovely deep green moss. 25c.

**New Perpetual Moss Rose, Mousseline.** Extra fine.

**Zenobia.** Flowers fine satin rose color, very soft and pleasing, buds finely mossed and exceedingly fragrant. A splendid addition.

**Crimson Globe.** A superb hybrid moss, growth bold, the leafage simple, and the flower of large size, globular in form and quite full, producing bloom in large clusters, the color rich, glowing crimson. 25c.

### Climbing Roses.

For covering walls, trellises, buildings, etc., the hardy Prairie Roses are the best. Their rapid growth, perfect hardiness, luxuriant foliage and immense clusters of beautiful flowers make them more desirable. We can furnish some extra large plants from open ground, three years old, at 50c as late as April 15. Mail plants 10c each.

**Baltimore Belle.** This is undoubtedly the best and finest of this class, flowers pale blush, becoming nearly white; they are very compact and double.

**Greville, or Seven Sisters.** Blooms in large clusters, flowers changing from pure white to deep purple.

**Gem of the Prairies.** Carmine-crimson, not a very strong runner.

**Pride of Washington.** Brilliant amaranth, shaded rose center.

**Queen of the Prairie.** Extra strong growth and free annual bloomer, bright rosy red, the strongest climber of all.

**Milledgeville, or Pride of the South.** A splendid variety, color rich satiny pink, very fresh and beautiful, fine, large, globular flowers full regular form, very double and sweet, a profuse bloomer and quite hardy.

**Tennessee Belle.** Graceful and slender in growth, bright pink flowers in clusters.

### Miscellaneous Roses.

**Banksia, White or Yellow.** The flowers of these lovely climbers are borne in dense bunches of miniature flowers of the most symmetrical form, of the purest white or clear yellow-chrome color. The foliage is very dark, glossy green, and contrasts beautifully with the flowers or foliage of other sorts. South of Kentucky the Banksias are perfectly hardy.

**Fortunes Yellow.** Large flowers of rich bronze-yellow, long in bloom and free growth.

**Celestial Sweetbrier.** Semi-double, pale flesh color.

**Double White Sweetbrier.** Pale blush very sweet. 25c.

**Mme. Plantier (China).** Pure white, free bloomer in spring, excellent to be planted among shrubs, very showy, hardy anywhere.

**Marie Leonida, or Alba Macrophylla.** Pure white and fragrant. Plants require age before they bloom well.

**Red Macrophylla, or Burr Rose.** Same as above, with deep red flowers and less rank growth; small dense foliage.

**Rosa Rugosa, White or Red.** A Japan variety, with distinct, elegant foliage single flowers, followed by white or red apples respectively. 20c either color.

**Cherokee Rose.** A hardy, continuous flowering variety, with fine velvety green buds, pure white flowers in clusters, foliage small dark green.

**Elliet Flamand.** French carnation striped rose, white striped deep rose. 50c, large plants.

**Persian Yellow.** Deep bright yellow, an early bloomer, and by far the best of the perfectly hardy yellow roses. 50c for large grafted plants.

**The English Sweetbrier, or Eglantine.** This is the well-known rose of the English gardens and hedge rows. The delicious fragrance of the rose-leaves make it familiar to all who have been in Europe. Price 10c each, \$1 per dozen; for hedging, \$10 per 100. Large plants double price.

**Rose Wichuriana, New Japanese Rose.** Of the Rose Wichuriana we can say that it must become one of the most popular plants for parks and private places; as a covering and for growing among shrubbery and rocks it has no equal. Its almost evergreen character makes it acceptable at all seasons of the year. But it is especially beautiful when it is covered with its long, showy bunches of white blossoms when most other roses are gone. A great improvement over the old Cherokee Rose. Price 15c each, \$1 per dozen.

## STANDARD ROSES.

These are about four to five feet high; flowers can be seen close to the eye, and fragrance inhaled without stooping. We had only the finest varieties grafted on the standards. All are hardy, but if covered during the winter it will be so much better, and no risk is run.

We can supply about twenty-five of the leading Hybrid Perpetual sorts of all the leading colors in strong three-year-old trees. Price \$1.50 each, \$15 per dozen.

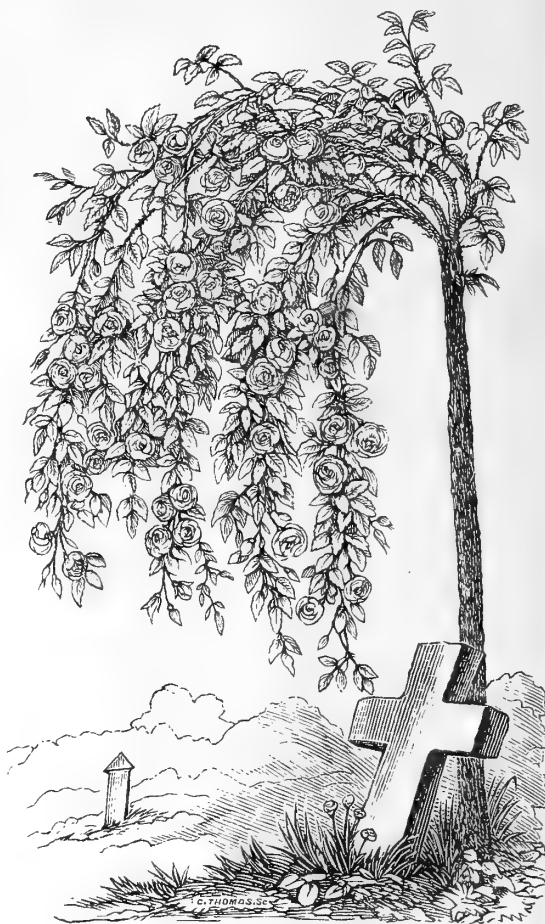
Of Tea and Noisette Roses we also keep twelve of the best adapted sorts for that purpose. These need protection.

### Standard Marechal Niel.

We make a specialty of them, and our stock is large and well established this year. Price, 4 feet high, \$2 each, 5 to 7 feet high, \$3 each.

### Weeping Roses.

These are Noisette and Climbing Tea varieties grafted on standards 4 to 6 feet in height, and are especially adapted for cemetery planting or isolated on the lawn, where the branches can droop freely to all sides. Sorts like Gloire de Dijon, Lamarque, Marechal Niel, etc., etc., thus grafted will bloom the entire season. Price, 4 feet high, \$1.50 each, 6 feet high, \$2 each.



Weeping Rose.

## CARNATIONS.

### Everblooming.

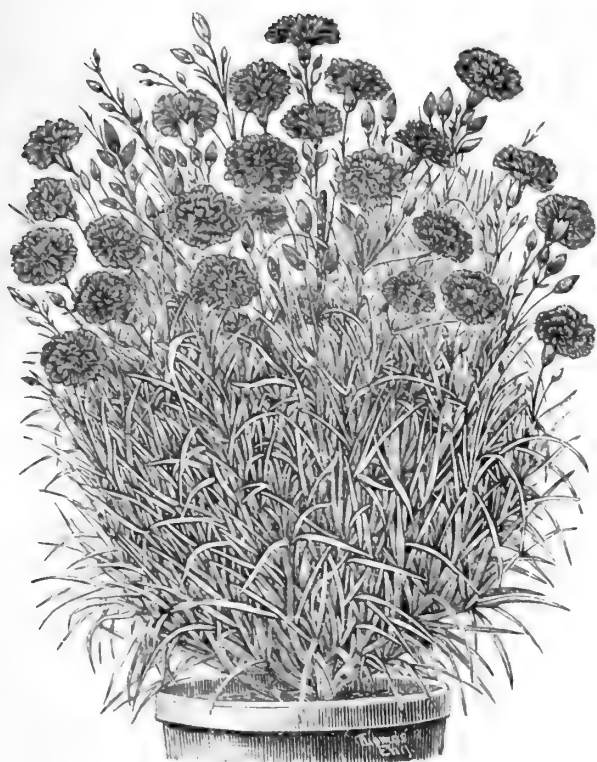
The rose, the chrysanthemum, and the carnation are the most popular and the most fashionable flowers of the day.

Is there a sweeter flower than the carnation, or pink? What flower presents a greater variety of colors and variations? What flower has such lasting quality, combined with its graceful form and most delightful fragrance? The variation of colors is greater than in almost any other flower, and the cultivation is of the easiest. Observe the following rules: Use only young vigorous plants for planting out, and plant out very early. Do not wait till the hot weather of May sets in.

**MODE OF CULTURE.**—Young plants are planted in open ground here as early as April 15th, as light frosts do not injure them; or if for pot-culture, a repeated shifting from time to time is advisable and preferable to planting young plants in very large pots at once. Pinch the top shoots once or twice during the early summer only to encourage a bushy growth. The soil, common loam, should be enriched by a little leaf-mold, well-rotted cow manure or bone-dust. About October 1st lift the plants from open ground with a full ball and pot. Keep cool and shady for first week, till well established, then remove to a sunny, airy place, and let temperature never exceed sixty degrees. They enjoy a moist and cool atmosphere.

Price, mailing plants, per fifteen \$1; each 10c. Young, showy plants, in 3 inch pots, per dozen \$1.50; each 15c. Strong-blooming plants, in 4 inch pots, per dozen \$2; each 25c. Extra large plants each 50c.

# CARNATIONS.



Lizzie McGowan.

## STANDARD VARIETIES.

### White.

- Uncle John.** Constant bloomer, one of the best whites we grow. It rivals any of the whites we have in productiveness and is of a luxuriant medium height growth, throwing up flower stems with surprising quickness. Large, finely formed flowers, long, wiry stems and perfect calyx are characteristics of this variety.
- Pearl.** White, very large, frequently from three to three and one-half inches across, full and crisp, occasionally rosy-blush, a good bloomer with rarely any tendency to burst, stems long and stiff; a very strong flower.
- Blanche.** A white variety, growth strong and vigorous, foliage is of a lighter shade of green than that of any other varieties, stem heavy and very much branching, calyx strong, non-bursting, flowers medium to large, pure white, deeply fringed.
- Silver Spray.** This is an excellent variety. Flowers are of the purest white, with petals of great substance, making it one of the best.
- Puritan.** Finest white, extra large size, very fragrant, an early and continuous bloomer. 15c.
- Lizzie McGowan.** Flowers large, purest white on long stems.
- Mrs. Fisher.** A very robust grower, flowers full and the best summer bloomer we have; also splendid for winter.
- De Graw.** A good summer bloomer here, also good for winter.

### Pink.

- Aurora.** The most promising of the delicate pink type, most beautiful shade by sun or gas-light; the most attractive and strong clove-scented carnation we know.
- Cherry Lips.** Bright pink, very fine.
- Daybreak.** Flowers are of the largest size, very double and full in the center. The petals are thick and of heavy texture, and the flowers keep a long time after cutting. Color a beautiful pure flesh with no salmon shading and a very good grower.
- Mme. Diaz Albertino.** Equally as strong a grower as the foregoing, and has the same free-blooming qualities for the whole season; stem very strong but not so much branching, calyx peculiar cup-shape, the points bracing against the petals, making it very strong. Flower very large, center round and full; color a delicate flesh-pink, with a very strong clove fragrance.
- Mrs. Elizabeth Reynolds.** A very strong, vigorous grower, very free blooming from early to late, foliage very heavy, flower stem strong and branching, flowers large with broad petals, of a bright, clear, pink color, with a delightful sweet odor, mixed slightly with clove.

- Edna Craig.** Winner of silver cup offered by Penn. Hort. Soc., spring of 1892, for the best seedling carnation. A delicate pink on long, stiff stems, very large and showy, free bloomer, strong grower, very desirable.
- Grace Wilder.** One of the most beautiful colors among carnations, a soft shade of carmine pink. A dwarf but robust grower. Very desirable.
- Mrs. Hitt.** Flowers of large size and fine form on long stiff stems. Color rich, rosy pink; very free flowering.
- Mrs. Lemuel Fawcett.** A shell pink in color, the flowers are borne on stiff stems, very fragrant and beautifully fringed; early, continuous and free.
- Tidal Wave.** Carmine pink, dwarf, robust and very free, an excellent sort.
- Wm. Scott.** This grand variety is undoubtedly the most productive carnation of its color. A rich, Grace Wilder pink, habit of growth very similar to this variety, strong, long stiff stems, early and very free.
- Richmond.** A very strong, vigorous grower, producing large, finely formed flowers. Brilliant carmine in color. Flowers finely fringed.

### Scarlet.

- Fred Dörner.** Bright, deep scarlet, a most perfect color, soft, yet brilliant; the flower is of the largest size, perfectly double, nicely fringed and sweet.
- Garfield.** This carnation is one of the finest, largest, and strongest growers that is known. It produces freely very handsome flowers of rich, deep scarlet fairly glowing with color.
- Portia.** The most intense bright scarlet with a vigorous constitution. The flowers are of medium size and very freely produced; a fine variety.
- Red Cross.** A good scarlet variety, for summer or winter. A fine grower.
- W. W. Coles.** Very good scarlet for all purposes.

### Crimson.

- Anna Webb.** Standard crimson and well known, medium height, flowers large and deeply fringed.
- J. R. Freeman.** A cardinal crimson, strong, healthy and free; very fragrant.
- Crimson Coronet.** An extra fine grower and splendid bloomer.
- Wabash.** In style nearly the same as the three first named; growth very strong, has a heavy foliage. Stems strong, very branching, and if disbudded next the terminal every flower can be cut with a long stiff stem; often six to eight have been cut from one stem. Flower medium to large, of symmetrical build, never bursting, and of a brilliant deep crimson color, finely fringed.
- Bride of Kennet.** This is a beautiful crimson, of the very best habit both in flower and growth.

### Yellow.

- Buttercup.** Rich, golden-yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are full and very double.



Mme. Diaz Albertino.



W. W. Coles.

- Blizzard.** A new yellow, lighter than Buttercup, beautifully striped.  
**Golden Gate.** A beautiful golden yellow carnation, with no particle of stripe or foreign color, full and double, free, vigorous and healthy grower, and continuous bloomer.  
**Golden Triumph.** A splendid canary-yellow, very double, on stiff stems, very large and sweet, a constant bloomer.  
**Louisa Porsch.** Introduced in '94, light yellow, slightly streaked with carmine, strong grower and very productive, blooms large.

### Variegated.

- American Flag.** A strong, vigorous grower and profuse bloomer, very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white.  
**Chester Pride.** White, penciled rosy-carmine. This is one of the best variegated out, a good grower and all the good habits of first-class carnations.  
**Dawn.** Rose center, shading to pure white at edge.  
**Nellie Lewis.** Variegated, red and white in narrow stripes, flowers fringed, a good bloomer.  
**Orange Blossom.** White with rich, pink center, deeply fringed, fragrant flowers, one of the very handsomest carnations.

### New Carnations.

- E. A. Wood.** Of the very largest size and the most beautiful and distinct among variegated varieties. The color is Edna Craig pink, penciled much brighter; the form and build of the flowers are simply perfect, the stem is stiff and wiry, the calyx good. The strongest admirer of "self" pinks could not fail to like this bright, beautiful variety. 20c each.  
**Goldfinch.** A good yellow variety, quite similar in color to Buttercup, and averaging pretty well with that variety in size, while it is in much better growth than Buttercup and much freer in bloom. Its ready growth and quantities of flowers produced will make it very valuable. 20c each.  
**Helen Keller.** One of the largest and best formed carnation ever introduced, does not burst its calyx, exceedingly free flowering, and producing extra long stems, a strong, vigorous and healthy grower. Color clear, white ground, delicately and very evenly marked with bright scarlet, giving it a very pleasing and effective finish. 15c each.  
**Sweetbrier.** A very vigorous, stocky growing plant, a continuous bloomer, flower large on long, stiff stems, color a beautiful clear pink, very fragrant. 15c each.  
**The Stuart.** The color is like the rich shade of scarlet found in so many geraniums, growth vigorous and strong. Foilage large, deep green, flower stem very long and strong, carrying the flowers with very little support, calyx never bursting; very free bloomer. 15c each.  
**Rose Queen.** Color soft, pure rose, so much admired by cut flower purchasers, flowers large and well formed. It is a very healthy and clear growing variety, in habit of growth, freedom of blooming and taking color, this carnation will prove satisfactory to everybody. 25c each.  
**Louis C. Haettel.** This is one of our best, new, white carnations, it is a most prolific and continuous flowering variety of large size, never breaking its calyx. But above all its greatest charm and value lies in the petals, they are beautifully fringed and twisted almost like an ostrich plume. The odor is also exceedingly delightful, very fine. 25c each.  
**Kohinoor.** Flowers pure white, very large and full, with no tendency to burst. Plants robust and very productive; comes quickly into bloom and continues prolific throughout the season. 25c.  
**Alaska.** New purest white, seedling of McGowan, and like its parent in growth; flowers larger and more symmetrical. Many first premiums have been awarded to this variety. 25c.

- Jacqueminot.** This is a very rich crimson, it flowers freely and something very attractive; growth strong and healthy; very valuable for cut flowers. 15c.  
**L. Gilbert.** This is an exceedingly brilliant scarlet. Flowers of the largest size and productive. Very highly esteemed among the growers. 15c.  
**Corsair.** Seedling of McGowan and called the scarlet McGowan, in quality about the same; very large flowers, produced on long, strong stems. 15c.  
**Nicholson.** Color a beautiful bright pink; flowers large, with broad petals, ends of petals cupped inward, good build; no bursting, splendid grower; stems long and holding the flower erect. 20c.  
 The set of above we will send for \$2.

### Pinks.

Hardy Scotch, or May.

- Equally desirable in carnations are the hardy pinks. They are of low, bunchy growth, especially adapted for bordering beds, or cemetery planting. They load themselves with flowers of richest perfume and colors during May and June. Price 10c each, per dozen \$1, except where noted.  
**Alba Fimbriata.** Pure white. Of this sort we have large clumps in open ground, and offer at 20c each; per dozen \$1.  
**Brunette.** A lovely shade of pink, maroon dots, white border.  
**Claude.** Bright carmine, tinted rose.  
**Esther.** Splendid white bordered, deep maroon.  
**Juliet.** Rose and maroon on white.  
**Laura Vilmore.** White, crimson-maroon base.  
**Lord Lyons.** Flowers crimson, laced rose. Extra.  
**Prince Arthur.** Deep pink, dark center.  
**Pumila.** Black center, crimson dots on white ground.  
**Snow.** Large white flowers.  
**Rosa.** A rose-colored snow.  
**Quarteril (German pink).** Flowers rich, purplish crimson.

### Marguerite Carnations.

The flowers of these are not as perfect as the Remontant, but only semi-double and the petals more fringed, but are continuous bloomers. Will bloom from seed the first year. Are very sweet and graceful for bouquets. 10c each; per dozen \$1.

### New Ever-Blooming Hardy Scotch Pinks.

We are the first ones offering this valuable improvement over the annual-blooming Scotch pinks in this country. These pinks combine the hardiness of the old varieties with the ever-blooming quality of the Remontant carnations, and a very sweet perfume. The colors are rich and varied. For cut-flowers no flower can excel these. We offer at below-given cheap prices:  
 Best singles 10c each; per dozen \$1; per hundred \$6. Doubles 15c each; per dozen \$1.25; per hundred \$8.  
 Large clumps, from open ground, 20c each; per dozen \$2.



Golden Gate.

# CHRYSANTHEMUMS.

Our Superb Novelties for '96 of our own Introduction.

We herewith offer to our patrons these novelties with the absolute confidence that they will give the fullest satisfaction, as we have grown them for two and three years on trial before offering any for sale. In selecting our seedlings we have made it a special point, to introduce only such new varieties which have the following qualifications, viz.:

First—Full double blooms of large size and good form and finish, borne on stiff, stout stems.

Second—Extra good keeping qualities on the plant as well as after being cut.

Third—Healthy, vigorous growth and perfect habit.

Price, strong young plants in 2 and 2½ inch pots, 40c each; the set of six varieties for \$2.

**Apollo.** Large, solid, high built flower of exquisite color, which is a deep yellow, shading off lighter towards tips of petals. Outer rows of petals reflex to the stem, while the inner ones incurve gracefully, foliage very dark green and close up to the flower, stem short jointed and stiff. A No. 1 in every respect, late, November 21st. Dozen 10c.



Mrs. J. M. Atherton.

**Mrs. J. M. Atherton.** This is the most distinct among the white novelties of late introductions, being of perfect spherical shape of the incurved Chinese type, when grown to perfection, almost cone shaped and quite similar to Mrs. L. C. Madeira. Color a pure but not dead white; fine, large foliage close up to the flower and extra heavy, strong stem. Received first-class certificate at Atlanta and first prize for best seedling at the Louisville show. Makes a fine, bushy specimen plant. November 1st to 15th.

**Miss Elizabeth Fry.** Large, perfect, ball-shaped and very solid and extremely double. Petals thick, slightly incurving, deep carmine pink on inside, silvery white on the outside, the contrast is very striking. Habit, stem and foliage all that can be desired. Late and very lasting. November 15th to 30th.

**Wm. T. Hamilton.** Elegant, creamy white flower quite similar to the Philadelphia, the petals broader, loosely and gracefully incurved and of yet more delicate lemon shadings. Foliage large and heavy, stem stout, carrying the large, bold flower perfectly erect. Fine for pots and exhibition cut flower.

**Robt. S. Kinkead.** Extra large bloom of most peculiar shadings, which are constantly changing from the time the flower opens till it is fully developed from amaranth purple to a bronzy flesh pink. The outer petals are very long and reflexing to the stem, center whorled and incurved, foliage large and handsome, olive green. November 5th to 15th; fine for exhibition cut bloom.

**Sweet Marie.** Early, full double flower. Color, white shading lemon towards center, makes perfect flowers even in a small pot and is especially adapted for bush plants. Healthy and easy grower.

## The Cream of the '95 Introductions.

Price 25c each, \$2 per dozen, unless where noted.

**Bronze Giant.** Mammoth incurved Japanese bloom one solid mass of petals without an eye. Color a rich golden yellow, heavily shaded and intermixed with crimson, a bright and striking variety. Rather late variety.

**Chrystalina.** Medium to large sized globular flowers of snow white color, petals straight and pointed. Good sort for specimen pot plants on account of its dwarf habit: mid-season.

**Chipeta.** A most peculiar striking shade of coppery-bronze, similar to ripened oak leaves. If well grown it is an enormously large flower, of broad petals closely incurved. A grand single stem pot plant and exhibition cut flower.

**Dean Hole.** Very large incurved, massive flower with broad petals, white with soft shade of pink changing to pearly white with age. Good stout stem and foliage. November 10th. Certificate.

**Ezeta.** Deep chrome yellow quite similar to Rohattion, but several points better. Good healthy grower and very early.

**Hallows'en.** Exhibition variety of pinkish gray color without and rosy violet within, very large; mid season.

**Helen Bloodgood.** Purest rosy pink imaginable without any trace of purple or magenta, full, high built flower of good substance, very attractive. Strong, robust habit. November 10th to 15th.

**J. H. Troy.** Very early incurved white of fine form and good substance, tall, very large, one of the best early varieties.

**J. E. Lager.** Early yellow, large, reflexing, has been grown very extensively this season, good for specimen pot plants.



Miss Elizabeth Fry.



**Latest Fad.** A wonderful curiosity and peculiar freak of nature. A mammoth bloom with ribbon or cord-like petals gracefully falling around the stem. Color rich yellow, sometimes mottled and striped and slashed with bronze and crimson; fine exhibition bloom.

**Miss M. M. Johnson.** Extra early, deep golden yellow, incurved, dwarf. Foliage fine and close up to flower.

**Miss Louisa D. Black.** Reddish orange, similar in shade to Mrs. L. C. Madeira, but still higher built, almost coneshaped; several certificates.

**Mary Valteau.** A beautiful bloom of large size, nearly spherical, petals thick and heavy, cup shaped, incurving, color soft cameo pink, shading deeper towards center. Good habit and foliage.

**Mrs. M. R. Parker.** Seedling of Ada Spaulding and Ivory. Dwarf, color deep pink with silvery reverse. Very early.

**Mrs. S. T. Murdock.** The purest and brightest self pink up to date. Large size, fine form and of good substance. Foliage and stem perfect, will be the leading variety for years to come. Nov. 15 to 20th.

**Mrs. Wm. H. Rand.** A distinct variety of true Japanese type, in color a remarkably rich yellow. Petals fine, long, twisted and irregularly reflexed, making it resemble a tangled mass of gold threads, very graceful, mid-season.

**Mrs. Potter Palmer.** Strikingly handsome flowers of great depth and substance. Color bright, rosy pink, reverse silvery pink. A fine cut flower variety. Midseason to late, keeping up to Dec. 15th.

**Mrs. W. A. Bryant.** Fine chrome yellow, magnificent flower, broad petals, tall. Midseason.

**Nemesis (Daybreak).** Very early, light shade of pink, a fine, bold, well built flower with straight, broad petals. Of very neat and dwarf habit thus making it especially adapted for specimen pot plants.

**Nyanza.** A seedling from Geo. W. Childs, possessing the same brilliancy of color. The strongest in growth of this class. Midseason.

**Olympus.** Very bold, round flower of largest size, white, shading to pink on outside, making it a very attractive flower. Midseason.

**Sunrise.** Best early red, inside of petals bright terra cotta, reverse old gold, full to center, 7 to 8 inches in diameter, handsome oak like foliage. Middle of October.

**Philadelphia.** The sensational variety of the season. Color a creamy white shaded light lemon in the depths. Petals incurving, twisted and hooked at the ends, different from any other chrysanthemum. Received first-class certificate wherever shown. Comes in early and lasts past midseason.

**Radiance.** Second early variety, of deep yellow color, full, deep flower of great beauty and substance; handsome, large foliage up to flower, and good stem.

**Triby.** Clear white, shape of Nivens, good stem and foliage, very late.

**The Egyptian.** Color dark velvety red, good, stiff stem and foliage, resembles C. K. Whitnall in form and build.

**W. H. Kieman.** Grand, deep golden flower of massive build and immense size, stem stout, clothed close up to flower with fine, large foliage. The best yellow of the season. Late, Nov. 20-30th.

**Zipangi.** A massive bloom, reflex of outer petals showing crimson lining, center petals incurved, presenting the rich, buff reverse. Nov. 15 to 20th.

**Zulinda.** Very large, incurved, close built flower, outer petals reflexing, center ones incurved, color fine rosy pink, with silvery or satin like glossy pink reverse, fine, stiff stem and elegant and large foliage up to flowers.

**Bronze Hairy (New).** An extra large variety which originated with us the past season. Color brass-yellow, shaded and streaked with dark bronze, semi-double, flat, fine for exhibitions. 15c each.

**W. A. Manda.** Dark yellow incurved flowers, graceful, semi-double. 10c each.

The set of these 13 distinct varieties, 1 plant of each, for \$1.50. 6 varieties our selection, 60c. 6 varieties, customers' selection, 75c.

## GENERAL COLLECTION.

### Japanese Varieties, New and Old.

We have discarded a great number of varieties from our catalogues of previous years, and have added a large number of either new varieties or such as we did not have in the collection before. The collection we now offer our patrons is unequaled, containing nothing but such varieties as can safely be recommended as first-class. We have spared neither pains nor money to obtain all the best sorts which come into commerce.

**Ada H. LeRoy.** Fine systematically formed variety, petals broad and cupped, full to center. Color deep rosy pink, very large. Midseason.

**Ada Spaulding.** Globe shaped, deep pink base, end of petals pearl white, fine for specimen plants.

**Achilles.** Very large, incurved pearl pink, changing to white with age, late, a good exhibition sort.

**Armoor.** Rich, reddish bronze, reverse silvery bronze, unusually broad petals, of very large size.

**Challenge.** Large, incurved, very solid, late, of exquisite, deep yellow color, center greenish tinge.

**Clinton Chalfant.** Fine, early, clear yellow of spherical shape when fully developed. Petals straight, very much admired variety. Good for specimen bush plants.

**Comrades.** A massive sphere of delicate creamy white, early and very lasting.

**Christa Bell.** Very large, bold flower of delicate pink coloring, center creamy yellow.

**Col. Wm. B. Smith.** Immense double flowers of richest gold-bronze color, petals broad, incurving, very graceful.

**Domination (Mrs. Geo. Bullock.)** An old favorite but still in the front rank. Pure white when fully opened, spherical in shape, good for all purposes, extra large, early.

**Dancing Master.** Most intense crimson scarlet of any variety.

## OSTRICH PLUME COLLECTION.

(Hirsute or Hairy Type.)

**Gold Dust (Novelty of 1895.)** The grandest of all the yellow ostrich plume chrysanthemums, the only one with a perfect full and high center. Color richest yellow imaginable. Petals narrow, long, outer ones reflexing to stem, inner ones gracefully incurved, foliage fine, abundant and well up to flower. 20c each, \$2 per dozen.

**Mrs. Higginbotham (Novelty of 1895.)** Finest hairy pink up to date, of broad, spreading Japanese type, with exceedingly wide cupping and incurving petals, which are thickly covered with glandular hairs. Habit, stem and foliage perfect. Several certificates. Midseason. 15c each, \$1.50 per dozen.

**Bijou Fernandez (New Imported.)** Quite different from all others of this class, being of strictly Chinese incurved type in shape, color a clear, fresh pink. Dwarf, bushy habit. 20 cents.

**Louis Boehmer.** Deep pink with silvery shadings, very healthy grower, and suitable for fine specimen or fancy trained plants. 10c each.

**Wm. Falconer.** Identical with the former of which it is a sport, except in color, which is a soft, delicate blush, shading almost to white. 10c each.

**Enfant des Deux Mondes.** Another sport of Louis Boehmer which originated abroad. Color a pure white, with the faintest lemon tinge in the center, far superior to Mrs. Alpheus Hardy, as it is of very free, healthy and easy growth. 10c each.

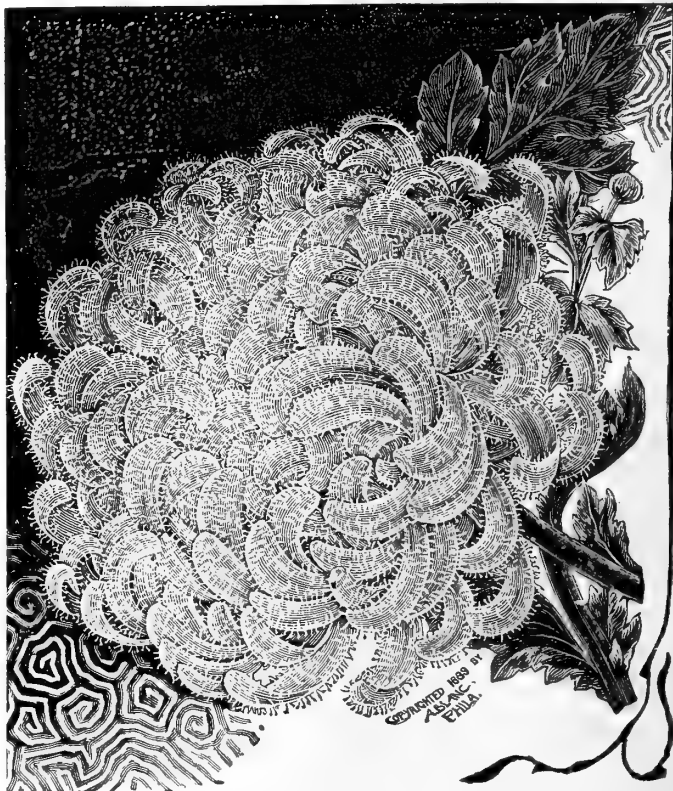
**Eiderdown (New.)** Almost identical with Mrs. Alpheus Hardy, but finer, larger and superior in every respect. A healthy, vigorous grower. 10c each.

**Mrs. Wm. Trelease.** Deep, clean, rosy pink, gracefully incurved, full double flower, healthy, slender grower, foliage deeply cut of silvery grayish green color. 10c each.

**Monarch of Ostrich Plumes.** Large, incurved bronze-yellow flower, healthy grower, tall, fine for exhibitions. 10c each.

**Buff Hairy.** A California novelty, deep brownish yellow shaded with buff, full and double, beautifully covered with glandular hairs. 15c each.

**Mrs. Rothenbush.** Another new variety from California. Color much like Louis Boehmer, perhaps a little more lilac-pink, but of largest dimensions, flat, spreading blooms with gracefully incurved center. 20c each.



W. A. Manda

**Eugene Dailedouze.** The grandest of all mid-season yellows. Enormous in size, of gracefully incurved shape. Petals very broad and of good substance, fine for exhibition cut blooms, tall grower.

**Ella May.** Very large flat flower, of primrose yellow with bronze shading.

**Emperor of Turkey.** Rich, brilliant scarlet, reverse bronze.

**Elizabeth Bisland.** Enormous spreading flower, long, narrow petals of light yellow color. We have grown this variety 12 inches across.

**E. G. Hill.** An old but still very good yellow, especially for pot plants, late.

**Edw. Hatch.** Large incurved of very delicate shadings of creamy pink and white.

**Eda Frass.** Fine, bold, reflexed flower of great substance and depth, a delicate salmon, changing to a creamy white shaded blush. An old favorite.

**Fairview.** Deep, rich, crimson lake, solid, round, show bloom.

**Flora Hill.** Immense double, high built flower of pearl white color, sometimes suffused with faintest pink tinge, late, tall.

**Geo. W. Childs.** The most popular of all crimson red varieties. Very suitable for specimen pot plants.

**Geo. Conovers.** Very large, deep yellow flower, very early and free of growth.

**Goenag.** Broad, spreading bloom of purest white, similar to Jessica but larger and later. Good for pots.

**Good Gracious.** Large incurving, peach pink, petals narrow, gracefully twisted, very free growing.

**Georgienne Bramhall.** Light primrose yellow, incurved, very graceful in appearance, the best of its color. Midseason.

**Golden Wedding.** Richest golden yellow, intense and dazzling in color, flowers of the very largest size, petals irregular, interlacing and incurving. The grandest of yellows if well grown, for pots as well as cut flowers.

**Golden Gate.** Tawny yellow, quite distinct and strikingly handsome spreading flowers, slightly whorled, regular form, stout stem, broad, long petals, fine exhibition bloom of great size.

**Harry L. Sunderbusch.** Bright yellow of extra large size, excellent for pots and cut flowers.

**Harry May.** Flowers very large and deep, full double, a massive sphere of deep bronze golden color, petals broad and thick, of compact, dwarf habit.

**Harry Balsley.** A magnificent late pink variety, style and color of Dawn.

**Heiks Arnold.** Strong growing variety, having full double flowers of bronze or old gold color. When fully opened, the flowers are almost spherical.

**H. Cannel.** A fine yellow, large golden ball, early, good exhibition sort.

**H. T. Spaulding.** Rich apricot yellow, shaded with rose, bloom solid and double, high built, of true Japanese type.

**Ivory.** An old variety which has kept its place up to the present day, a splendid white of great substance and durability. Extra dwarf in habit, unsurpassed as a specimen pot plant.

**Iora.** Large, high built flower of beautiful pink color, long, tubular petals, irregularly incurving, giving it a very artistic appearance, very much admired wherever shown.

**Ingomar.** Deep yellow, shaded bronze, large flower, outer petals reflexed, inner ones incurved. Late.

**Inter Ocean.** One of the grandest introductions of the past few years, an extra large, reflexing bloom of light pink color, changing to pearly white, type of Vivand Morel, from which it is a seedling.

**Jessica.** Old, well-known favorite, flowers flat, large, pure-white, straight petals, very free of growth. Good for pots as well as cut flowers.

**J. C. Vaughan.** Rich plum/crimson, large semi-double bloom, good grower.

**Jos. H. White.** Medium size, early, pure white flower of good substance, almost spherical when fully developed, petals straight, dwarf, free bloomer.

**Joey Hill.** Very large, full double, deep cardinal red, faced with old gold, tall.

**Kloto.** Old favorite variety, large, ball shaped of richest waxy yellow. Especially adapted for pot plants.

**Laredo.** Deep pink, very large, with whorled petals, one of the latest pinks.

**Lady Playfair.** Fine early pink, large incurved, bold flowers of the true Japanese type, good for all purposes and one of the most popular in commerce.

**Lillian Russell.** A beautiful, broad petaled, clear, silvery pink, incurving and forming an immense round ball of largest size, very early sorts, fine for exhibition.

**Lena Waltz.** Purest white, of very large size, flat, similar to Jessica, but larger and later, good keeper.

**Marion Henderson.** Bright, clear, light yellow, full double, petals long, narrow and twisted. One of the best early yellows, either for pot or cut blooms. Oct. 15 to 20th.

**Major Bonnefon.** The standard yellow for all purposes. A bright, clear yellow without shadings of largest size, being fully 7 inches in



Vivand Morel.

diameter and nearly as deep. The plant is of dwarf, sturdy growth. As a specimen pot plant as well as cut bloom it has hardly a rival.

**Maria Louisa.** A beautiful recurring white with slender interlacing petals, forming a plummy globe. A model cut flower and single stem pot plant. Received Columbian medal in 1893.

**Mabel.** Medium size yellow, very early, bushy habit, good for pot plant.

**Mattie Bruce.** Clear, deep, rosy pink without a shade of purple or magenta. Healthy, vigorous grower, rather late.

**Minerva.** One of the very best and brightest, clear yellows, a grand incurved variety, of broad, gracefully incurved petals. Dwarf and vigorous in growth and a gem for exhibition blooms or fine shaped specimen plants. Early.

**Maud Dean.** An extra large flowered variety, petals broad and incurving, color of lovely rosy pink, habit good.

**Maud Pierson.** Very large, late, closely incurved of pearly pink color, tall, fine cut flower variety.

**Minnie Wanamaker.** One of the finest of whites, a good, pure white sort of great depth and beauty. No collection complete without it.

**Morocco (New).** Dark velvety maroon, reverse orange. A mammoth flower of great substance. 15c each.

**Miss Sue Price.** Bright, clear pink, with straight twisted petals, forming a perfectly round ball.

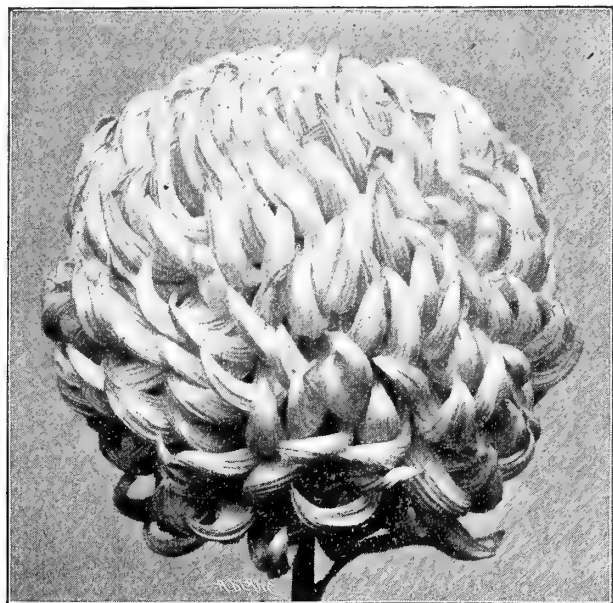
**Mayflower.** Enormous flower of great substance and depth, petals long, gracefully arranged and intermingled, of purest white color. 15c each.

**Mrs. Bruce Findley.** An English variety, soft, clear, shrimp pink, incurved center, outer petals, very long and reflexing. Dwarf, fine habit.

**Mrs. E. O. Wolcott.** Silvery grayish pink of very largest size, incurved, of perfect ball shape.

**Mrs. G. M. Pullman.** Deepest yellow, petals very long, drooping, one of the largest chrysanthemums. Fine for exhibition.

**Mrs. Geo. J. Magee.** Enormous large flower if well grown, color silvery pink, close incurved. This variety was one of our very largest at the past exhibition and admired by everybody.



W. H. Hamilton.

- Mrs. E. G. Hill.** The finest extra early pink, of largest size. Broad, bold incurving flower of great depth and substance. Color exquisite shade of light pink. A very popular market cut flower.
- Mrs. J. B. Wilson.** A mammoth bloom, color creamy white, shaded and streaked with rosy carmine, semi-double, a grand exhibition flower on account of its extraordinary size and odd coloring.
- Mrs. Wm. H. Trotter.** Unusually large, extra late white. Petals incurved, of Elkhorn type, very artistic, stout stem.
- Mrs. J. T. Anthony (New).** Of all early pink varieties this is the most suitable for all purposes. It is a beautiful rosy pink shaded with delicate silvery pink. If well grown it is 8 inches in diameter. As a specimen pot plant it has hardly an equal, being of short jointed, bushy growth. Oct. 10 to 15th.
- Mrs. Jerome Jones.** One of the latest sorts, color delicate creamy white sometimes tinged with light pink. Petals very broad, gracefully incurved. Very lasting after being cut. Dec. 1 to 10th.
- Mrs. J. N. Gerard.** An old favorite, large spreading flower of clear pink, petals narrow, gracefully incurved, early, about Oct. 20 to 25th.
- Mrs. F. L. Ames.** Large, finely formed flower of brilliant golden yellow color, very attractive and beautiful. When opening, the petals are covered with glandular hairs, which disappear as the flowers mature.
- Mrs. Lay.** A chaste and beautiful incurving flower, petals cup shaped, with faintest blush lines on edges. A great favorite in England.
- Mrs. Geo. West.** Magnificent, bold flower of greatest size, color richest deep rose purple. A real Japanese bloom. Healthy, vigorous grower and one of the most popular varieties.
- Mrs. J. H. Starin.** Pure white, large, an exceedingly fine variety. Midseason to late.
- Mrs. J. Rossiter.** Pearly white, regularly formed flower of nice build, very desirable, late and lasting.
- Mrs. R. English.** One of the best late pink varieties, petals incurved, heavy and of waxy, bluish pink, shaded rose.
- Mrs. Wm. Bowen.** Large incurved, inside of petals rich crimson, reverse old gold.
- Mrs. J. Geo. Jes.** Immense, purest white, petals long, gracefully incurved and interlaced, of a waxy luster. Very late.
- Mutual Friend.** Pure white, flat flowers of the largest dimensions.
- Nivens.** A grand snow white, standard variety of considerable popularity, center irregularly incurving, outer petals standing out straight. A fine free grower and splendid keeper. Midseason, tall.
- Oriana.** Very late, extra large pink, full double flower of very pleasant coloring.
- Prairie Rose.** Delicate light pink, full, very large bloom, late, stout, healthy grower, fine in every way.

**Pres. Wm. R. Smith.** One of the most extensively grown midseason varieties. Clear even pink, graceful form, very strong, robust grower and the handsomest and largest foliage of any variety. Ideal cut-flowers.

**Pitcher & Manda.** Very odd variety, inner petals rich, chrome yellow outer rows of petals white, a flat, strikingly handsome flower.

**Robt. Bottomly (Syn. Lady Theo. Lawrence).** An old favorite white sort, but still one of the best if well grown.

**Robt. Owen.** Grand yellow-bronze variety of very largest dimensions, a real exhibition bloom, when perfect, a perfect, deep, gold-bronze sphere. 15c each.

**Roger Williams.** Rare, little known sort, one of the most beautiful and free growing, crimson, orange reverse. One of the best of its color.

**Rohallion.** Deep chrome yellow, medium size, straight twisted petals, a fine commercial variety.

**Silver Cloud.** Enormous plummy, full double flower, white, toward center suffused with delicate salmon. Always attracts attention.

**Surprise.** Deep crimson, broad, slightly incurved, extra large size. Makes magnificent specimen pot plant, ought to be in every collection.

**Titian.** Dark rose, reflexed bloom of extra large size, good substance and very lasting, exhibition sort.

**T. C. Price.** Old favorite on account of its fine shape and peculiar color, being a crushed strawberry pink, changing a good deal according to soil and culture.

**The Queen.** Grandest of all white sorts, nothing surpasses the elegance of its form nor the chaste whiteness of its color. A healthy, free grower. No collection complete without it.

**Tuxedo.** Reflexed, good size flower of rich amber color, late, good pot plant of easy and vigorous growth.

**The World.** Largest ever known, glistening white, narrow, very long, incurved petals, for exhibition only, as it is not very lasting. 20c each.

**Vivian Morel.** One of the most well-known varieties, immense reflexed flower of exquisite pink shading. A very changeable flower in regard to color, even under same cultural conditions, it is subject to changes from very deep, rosy pink, to a faint blush pink.

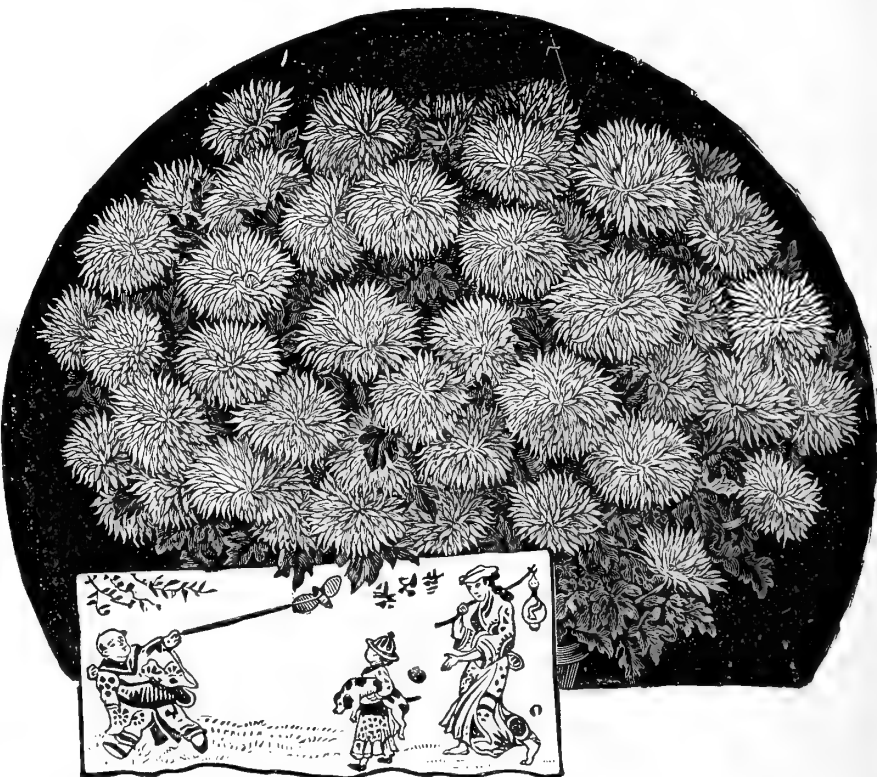
**W. H. Lincoln.** Rich, golden yellow of finest form and texture. A No. 1 for all purposes. If you want an extra fine specimen pot plant, this is the variety.

**W. W. Coles.** Bright terra cotta, very large flat flower. Fine for a collection on account of its odd color.

**Yellow Queen.** Early yellow, fine, deep flower, center incurved, outer petals reflexing, an extra good variety for cut flowers, and pot plant as well, and a splendid keeper, on the plant and after being cut.

### Chinese Varieties.

**Bouquet of Roses.** Incurved, compact, deep rose, shading off lighter with age, Dwarf, compact grower, makes very neat bushy plants.



Yellow Queen.



**Casino.** Incurved, medium size, compact, yellow, shaded gold bronze, very distinct, habit dwarf.

**C. B. Whitnall.** Deep, velvety crimson maroon the finest dark color of any existing variety, reverse lighter, petals broad and gracefully incurved.

**C. S. Bates (New).** Solid golden color, high built bloom, broad cupping petals, short bushy grower, fine pot plant.

**Flossie.** Beautiful dwarf variety, white, showing yellow center, very decorative, magnificent for pot plants.

**Irma.** Brightest and clearest pink imaginable, very full and double, large size, incurved, very solid, fine cut flower variety, and also good for pot plant.

**Lily Neuner.** Spherical, large flower of purest white, petals sharp pointed, straight. A typical Chinese variety, fine for cut flowers.

**Mrs. Moses J. Wentworth.** One of last year's novelties, deep golden yellow, center incurved, outer petals straight or reflexed, strong, healthy grower. 20c each.

**Miss Gladys Spaulding** ('95 novelty). Incurved white, very symmetrical in shape. 20c each.

**Mrs. L. C. Madeira.** Perfect globe of brightest orange color, very solid and compact. Petals thick, standing out straight, one of the most admired in the whole chrysanthemum class.

**Mrs. John Gardner.** Incurved bright yellow, of almost spherical shape, very full and double, extremely lasting. 20c each.

**Summit.** Rather small, but neat dahlia form, white shaded light pink, very free grower, fine for bush plants.

**Superbaffora.** Very deep rosy purple, large, petals reflexing, an old but much admired sort.

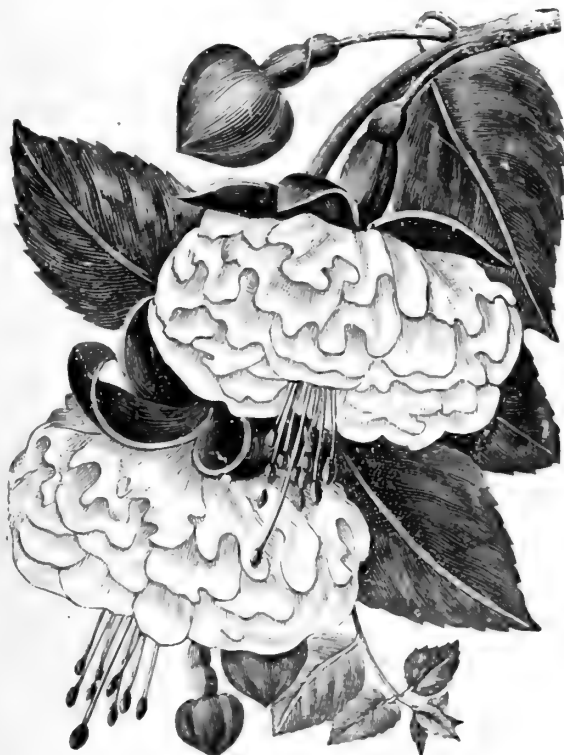
The above varieties 10c each unless where noted. The collection of 13 distinct varieties for \$1.25.

## NEW CHINESE DAISY CHRYSANTHEMUM.

Originated with us the past season from seed imported from China and Japan. They are little larger than the Pompons, single flowering and semi-double, very graceful and attractive. They are especially adapted for neat, low, bushy pot plants or for outdoors, as they are, as a rule perfectly hardy and produce perfect flowers with very ordinary treatment. The colors range in pure white, light blush, pink, rose, deep purplish rose, light and deep yellow, bronze and some with a beautiful broad zone of a distinct color around the large, high yellow centers. Single plants 15c.

Collection 10 distinct varieties in all colors \$1.

## FUCHSIAS.



Perle von Brunn.

### Single Flowering.

**A. de Neuville.** Reddish violet; large corolla, extra good.

**Aurora.** Tube and sepals large and scarlet, corolla rosy plum color.

## Anemone Flowering Varieties.

10c each. The Set of 9 Varieties 75c.

**Ada Strikland.** Deep bronze, extra high bloom.

**Enterprise.** Magnificent light rose.

**John Bunyan.** Grand lemon yellow rays, center high, deep yellow.

**Judge Hoitt.** Largest of this class, pink and white.

**Partridge.** Striking flower, almost terra cotta, very high center.

**Bessie Pitcher.** Deep rose ray petals, center lemon yellow.

**Red Robin.** Rays tubular, straight, whole flower rose purple, fine pot plant.

**San Joaquin.** Large, pure white rays, center lemon. 10c each, the set of 8 varieties for 65c.

**Sir Walter Raleigh.** Long, broad guard petals pale blush, good cushion of a deep yellow color, free grower.

## Pompon Chrysanthemums.

**Maid of Kent.** Pure white.

**Rosinate.** Rosy white.

**Val D'Or.** Very small, well shaped, golden yellow, extra dwarf.

**Brass Button.** Light yellow, very graceful and dwarf.

10c each, \$1 per dozen.

If properly cultivated, and a suitable place be had where the plants are protected from the midday sun, few flowers can equal the fuchsias in gracefulness, and beautiful, showy flowers perpetually coming on. The secret of success with fuchsias is to keep the plants properly watered and nourished to stimulate fresh, continuous growth, and consequently flowers. This satisfactory result requires repeated repotting if plants are kept in pots, or if planted out much mulching with cow manure and watering.

**PRICES.**—We offer fifteen plants by mail, prepaid, for \$1; each, 10c; these are grown in 2 inch pots; the same size, by express, for 75c for fifteen plants; or larger, grown in 3½ inch pots, per express only, per dozen, \$1; or larger, grown in 4 inch pots, per express only, per dozen, \$1.50, or 15c each; extra large plants, 25c to 50c each.

**Benjamin Pearson.** Tube and sepals rosy red, single corolla, crimson and purple, flowers rather small, but freely produced.

**Bulgaria.** Large red sepals, large, perfect, single, corolla.

**Bright Heart.** Corolla white, sepals crimson.

**Bank's Glory.** Sepals long, strongly reflexed, tube and sepals rich scarlet, corolla purple.

**Black Prince.** Large expanded corolla, of reddish rose color, sepals waxy carmine, very distinct variety, of compact growth.

**Brilliant.** Sepals flesh color, corolla crimson, very free bloomer, extra fine.

**Crown Prince of Prussia.** Dark tube and sepals, violet-blue corolla.

**Carl Halt.** Corolla crimson, striped white, distinct free blooming variety.

**Chas. Blanc.** Flowers single, rosy, light pink tube and sepals, corolla rich amaranth; fine for cut doors.

**Corymbiflora.** Foliage with silvery luster. Large tubed scarlet flowers.

**Constancy.** Extra large flowers, sepals white, corolla purple, very free flowering.

**Display.** A rapid growing variety of drooping habit, very free bloomer; flowers crimson, fine for baskets.

**Earl of Beaconsfield.** Quite distinct, vigorous growing, free-flowering variety. The blooms are three inches in length, tubes and sepals light rosy carmine, corolla deep carmine.



Jupiter.

**Gustave Dore.** Very distinct, cream yellow, with clear red, well reflexed sepals, semi-double.

**Harry Brooks.** Purple corolla, red sepals; free bloomer.

**Little Beauty.** This is a charming variety and the freest flowering of all fuchsias. It begins to bloom when only 2 or 3 inches high and continues to flower the year around and of good size. Tube and sepals bright, red corolla deep purple. Every lover of fuchsias should have this little gem. 15c each.

**Mrs. Marshall.** White tube and sepals, bright rosy scarlet corolla, flowers large and bold, free bloomer and grower, extra for winter and summer.

**Mrs. Rundle.** An improved Earl of Beaconsfield, long tubes and sepals, rosy salmon.

**Mon. Thibaut.** Strong grower free blooming, sepals dark red, corolla rose vermilion tinted violet, extra fine.

**Rose of Perfection.** Very substantial flower, pink and violet corolla, creamy white tube.

**Rose of Castile.** Blush pink, violet corolla, best summer bloomer.

**Speciosa.** Fine blush rose tube and sepals, reddish corolla, extra fine bloomer, good for winter blooming.

**Trailing Queen (new).** This fuchsia differs from all others in habit of growth. Instead of growing upward the young branches branch out toward the edge of the pot and then droop downward, continuing this way until the vines are four or more feet in length, and covered with handsome foliage. The flowers are borne in clusters; large, long and graceful. The corolla at first is deep violet purple, changing to crimson, buds, tubes and sepals rosy scarlet. A very profuse bloomer and a vigorous grower.

**Abbie Garnier.** Sepals red, corolla short, violet blue, marked with bright rose blotches, extra fine. 15c.

**Avalanche.** Violet purple corolla, bright carmine tube and sepals, extra.

**Crown Prince of Prussia.** Good bloomer; purple corolla.

**Edmond About.** Large blush, white very free and durable.

**Esperance.** Long, red corolla, scarlet sepals.

**Esmeralda.** One of the grandest and most distinct varieties; tube short, sepals, red corolla very large and double, beautiful lilac, changing to clear rose.

**Elm City.** Rich crimson sepals, corolla large, purple, the earliest and freest blooming double sort out.

**Harmonie.** Color double white, large flowers.

**Jeanne Sumaris.** Double white, drooping habit.

**Jupiter.** French variety of recent introduction and the finest mammoth flowered, double purple fuchsia up to date; flower of enormous size with very large rich violet purple, double corolla often two inches and over in diameter; tube and sepals bright crimson. Price 15c.

**Mrs. E. G. Hill.** Flowers very large and double and of beautiful form, sepals relieved dark red, corolla white, a splendid growing variety.

**Modele.** Early double flowering fuchsia, with white corolla; undoubtedly the very best growth, vigorous and erect, corolla perfect double white, and bright carmine red sepals.

**Molesworth.** Sepals red, recurved, large, extra good double white. 15c.

**M. Berand Mazard.** Purplish lilac, good flowers in habit.

**Fuchsia Perle von Brunn.** This is the variety best adapted to our climate of all double white fuchsias. It is remarkable for its large, well-formed flowers, its healthy, robust constitution and increasing production of flowers.

**Rosam's Patrie.** Another fine double white, very free bloomer and quite early, tube and sepals rosy carmine, corolla pure white.

**Sapaly Freres.** Sepals coral red, corolla double, violet and carmine.

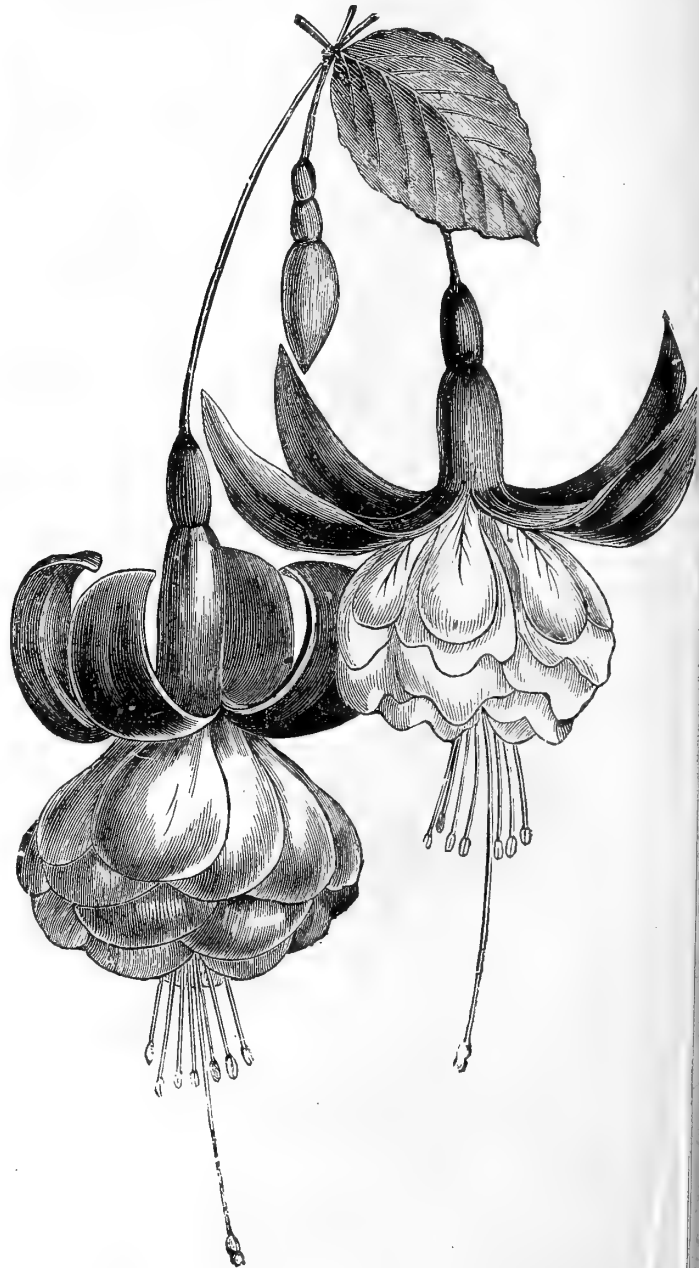
**Snow Fairy.** This variety stands first among all double white fuchsias for profuseness of bloom, earliness, dwarf compact growth.

**Trophie.** The freest flowering double purple.

**Victor de la Parade.** Double white, a very good bloomer and good habit.

**Fuchsia Procumbens.** This is an entirely distinct species of fuchsias; a native of New Zealand. It is of a trailing or drooping habit, and is admirably adapted for basket, vases, etc. The flowers are very peculiar in shade and color, being bright yellow, brown, and green, beautifully blended together. The flowers are followed by berries that become bright red when ripe, 15c each.

**Ridhard.** This is one of the newest varieties out and very fine flowers. Color scarlet, sepals and corolla crimson, very free bloomer, good habit, extra fine. Price 25c.

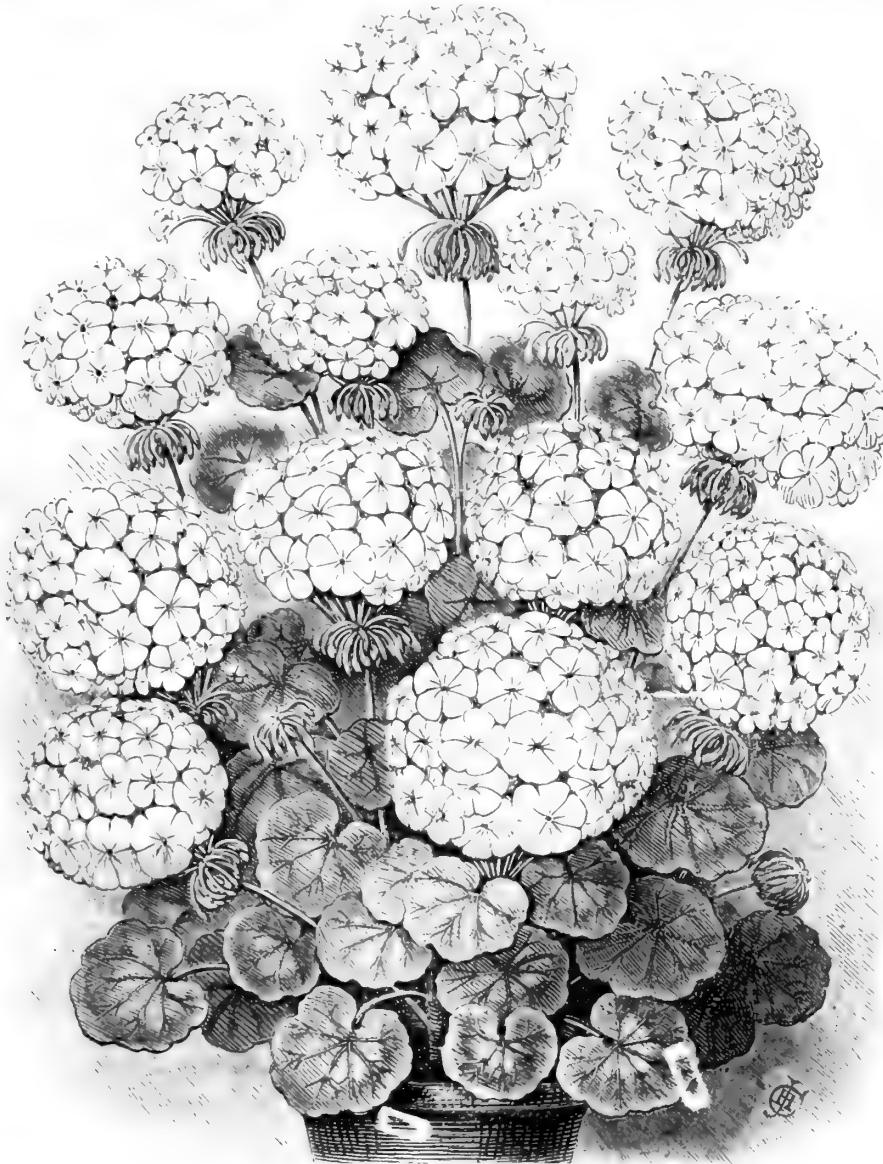


Esmeralda.

# GERANIUMS.

Double.

Next to the rose, the geraniums are justly the most popular plants, owing to their great and varied usefulness, adapting themselves to all soils and climates. We give below a list of fifty double and semi-double varieties of geraniums which we selected out of several hundred sorts, with great care, and can conscientiously recommend same as the cream of all existing sorts of all existing shades. They will be found to stand our Southern hot and dry summers well, and rival, even surpass, the best single-bedding geraniums in brilliancy and profusion of bloom.



Gold Dust.

Price for small mailing plants \$1 per fifteen; 10 cents each.  
 Price for small mailing plants, by express, 75 cents per dozen; each 10c.  
 Price per dozen, in 3½ inch pots, by express, only, \$1; each 10c.  
 Price per dozen, in 4 inch pots, \$1.25; each 15c.  
 Price per dozen, large plants, in 5 inch and 6 inch pots, \$2; five for \$1; each 25c.  
 Price, the collection of thirty double sorts, 2 inch pots, \$2.  
 Price, the collection of thirty double sorts, 3½ inch and 4½ inch pots \$4; new and old.  
 N. B.—We grow the most popular bedding sorts, Guillon Mangilli,

Asa Gray, A. Neuner, La Favorite, Mrs. S. Kraft, Rose Bouquet in large quantities, and offer same per hundred, 2 inch pots, \$5; per hundred, 3½ inch pots, \$7; per hundred, in 4 inch pots, \$8.

A. Shoeninger. Double, orange red.

Angra Pequena. Large, semi-double, very free bloomer, soft red in color, good.

Asa Gray. Light salmon-orange color, dwarf, free flowering, one of the best.

Alfred Neuner. Black amaranth, marmorated chestnut-brown.

A. Fleurot. A gem in its line of color, violet-garnet, very free.

**Bonnat.** Fiery pink, large and fine.  
**Bougereau.** Peach pink, fine bedder.  
**Carmine Gem.** Another jewel for bedding, exquisite flowers of a pleasing carmine tint.  
**Colossus.** The largest individual flower, very dark scarlet.  
**Chromatella.** Large round petal, flowers orange-scarlet.  
**Diane.** A chaste shade of peach salmon.  
**Dr. Andignier.** Very large trusses, salmon, orange shading.  
**Dr. Schnitzer.** Center orange-red, bordered white and rose, extra fine.  
**Flocon de Neige.** Purest snow-white, free, very large trusses, good for winter and summer.  
**Guillon Mangilli.** A splendid variety in the style and habit of Asa Gray. Very dark, double violet, scarlet flowers, a new shade and first-class sort.  
**Ingenieur Parlier.** Violet red surmounted by velvety orange.  
**La Favorite.** Trusses very large, of the most perfect formed florets of the very purest snow-white.  
**Leonard Kelway.** Glowing carmine, very bright and attractive.  
**Mlle Lilli.** Soft lilac, dwarf and compact.  
**Matamore.** Very large, flowers bright scarlet, tinted salmon.  
**M. Press.** Enormous trusses of large, well-formed flowers, rosy salmon, brightened carmine, habit perfect.  
**Mme. Grillet.** China rose color, like satin, extra fine color.  
**Mrs. Sallie Kraft.** Extra large flower, best clear rose, double flowering geranium, beautiful.  
**M. Fontanier.** A pleasing shade of cerise.  
**Montesquieu.** Dwarf, double peach.  
**M. Remy Martin.** Color bright rose with large spherical trusses.  
**Mr. Chas. Dabouche.** Color light pink, extremely free flowering with enormous trusses.  
**Orange Perfection.** Brilliant salmon, orange tint, and fine bedder.  
**Queen of the Fairies.** Bi-color variety of the most perfect shape, rich flesh, mottled pearly white, grand.  
**Rose Bouquet.** Dark, brilliant rose color, trusses extra large, flowers well.  
**Reine Natalie.** Very double, clearest double white.  
**Spitfire.** Intense dark, dazzling scarlet, but brightest bedder.  
**Theodore de Banville.** Pure yellowish scarlet, a good grower and free bloomer.

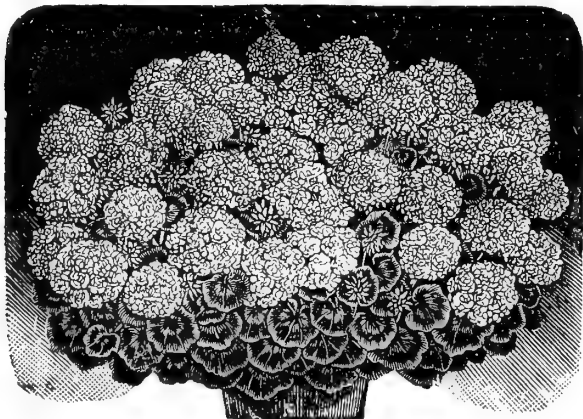
### Best New Doubles.

#### Introductions of 1895.

**Alpine Beauty.** Dwarf double white, very neat foliage: the flower stems are long and stiff, both florets and stems are of unusual size, stands the sun finely, proving a grand bedder. We consider this one of the finest double white.  
**Director Walter.** Rich, dark scarlet, dwarf growing habit; it proves to be a very free blooming variety.  
**Ernest Kelway.** Vivid scarlet with grand truss, everything that could be desired both in habit and quality of bloom.  
**Sacher Masach.** Flowers violet, rare; great improvement on Rose Bouquet. Foliage and habit are both good.  
**Turtles Surprise.** Dark scarlet, extra large flowers, stems and leaves very often come variegated.

### Foreign Novelties of Double Geraniums.

**Aug. Buchner & Co.** One of the finest golden scarlet, compact habit very profuse bloomer, compact habit with large truss of well-formed, brilliant orange scarlet flowers.  
**Gertrude Weitbrecht.** A fine acquisition to the light pink; in habit and form it is a replica of above color, is a delicate satin pink color, very beautiful.  
**Van Pommee Eshe.** The center of the florets are bright center orange, shading to a light salmon edge. This is a good grower and profuse bloomer, well suitable for outdoors and as a pot plant.  
**Hedwig Buchner.** Flowers are large double white. This is a very profuse bloomer and of dwarf habit, it is one of the most beautiful of the fancy double white.  
**Pasteur.** Extremely free in bloom, well-formed, round florets, color light pink and very double.  
 Any of the above variety at 30c each; the collection of the five for \$1.25.



Director Walter.



Admiration.

### Geranium Zonales---Singles.

#### General Collection.

Price the same as those given for the double varieties, also for the set of 30 sorts.

**N. B.**—The following varieties are grown in extra large quantities for massing, on account of their extra free blooming qualities and brilliant, distinct colors: Queen of the West, Surpasse Queen, Our Pet, Concours Regional, Cinderella, Queen Olga, Marguerite, and Leon Perault.

Above sorts we can furnish per hundred at same prices as named for for double ones.

**Admiration.** Plant dwarf, white, with large rosy salmon center, best addition to the light colored.

**Adam Mickerwick.** Extra fine bedder, largest trusses, rich orange salmon, dark center.

**Athlete.** Large splendid flowers of brilliant scarlet trusses.

**Apple Blossom.** Gigantic trusses of pearly white, suffused with rosy pink, assuming at a distance the appearance of apple blossoms.

**Beauty of Kingessing.** White, salmon center, very good.

**Banquise.** A strong and very compact grower, trusses enormous on very long stems, pure white throughout the season.

**Chastity.** Lovely, large flowers, white, with slight touch of blush.

**Carevon.** Salmon, with red center.

**Cinderella.** Bright rosy salmon, new color, extra good bedder.



**Concours Regional.** Rich pink, far ahead of our old Master Christine.

**Dazzler.** Fiery scarlet, extra large; white center.

**Ensign.** Brilliant scarlet, upper petals rosy scarlet; lower petals deep scarlet; an extra fine bedder.

**Fulminant.** Bright carmine, profuse bloomer and good bedder.

**Golden Fleece.** The best of the new orange-yellow; stands the sun well.

**Jardanus.** White, with light salmon center; extra large flowers.

**Koenigin Olga.** A beautiful free blooming novelty, with large noble trusses and well shaped flowers of a fiery rose color, with blending of white eye; extra for massing; excellent.

**King of the Purples.** Rich shade of violet-red, upper petals marked scarlet.

**Kate T. Patterson.** Large flowers of deep orange color, overlaid with buff.

**Lumier Electrique.** One of the freest blooming geraniums known, trusses of very large size and most perfect in form; color very rich crimson, surrounded with orange, upper petals shaded with flaming orange.

**Lizzie Brunner.** A fine acquisition, a golden bronze, shining like gold.

**Mrs. Sallier.** Pale lavender rose, bright rose markings at base of petals; extra for pot culture.

**Mrs. Lindsay.** Rich pink, very free bloomer, a hardy grower.

**Mrs. W. F. Norton.** An orange-red, with point on every petal, novel; fine.

**Madonna.** A chaste, satin peach-rose, fine grower and freest bloomer.

**Marguerita.** The ne plus ultra of the single white; extra.

**Our Pet.** An extra fine bedding sort, producing a very pleasing effect in massing; is equal to the best in covering itself with its light, rosy salmon trusses of bloom.

**Panache de Nancy.** Very distinct with white stripes on salmon grounds.

**Queen of the West.** This old favorite retains its position as the most satisfactory bedding variety, of a fine orange-scarlet color; first-class for every purpose.

**Surpasse Queen of the West.** An exquisite bedder of more vivid color than Queen of the West.

**Streak of Luck.** A rival of New Life, salmon, striped white; extra.

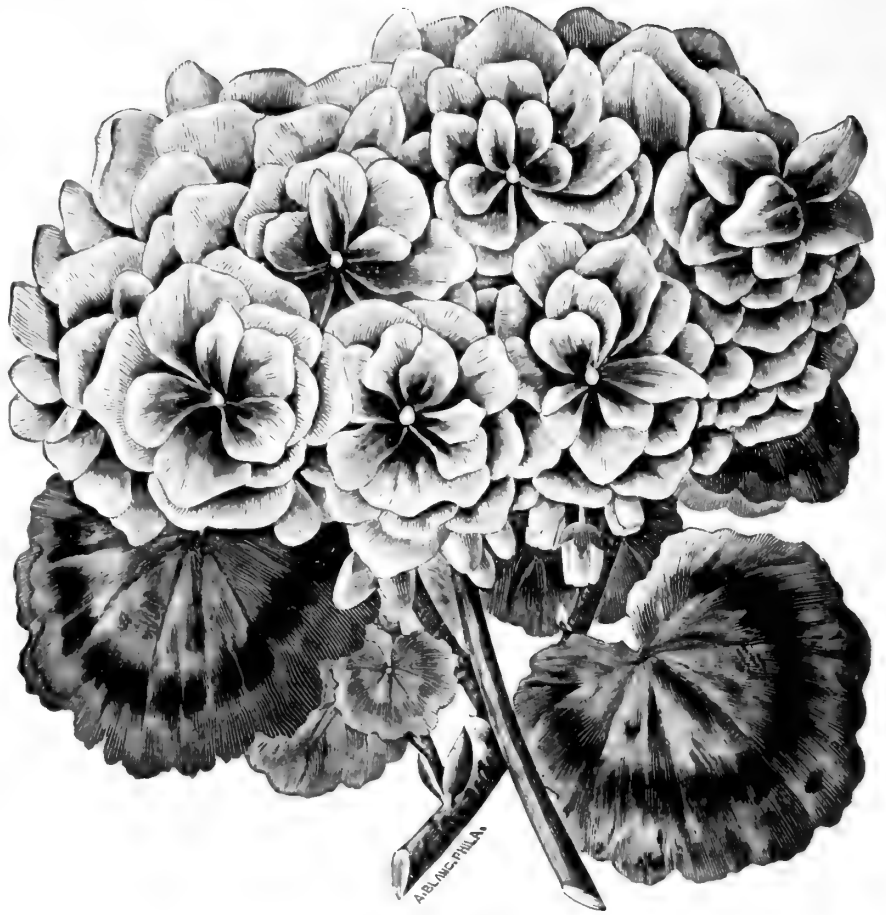
**S. G. Cobb.** Light pink, extra fine.

**Summinoides.** Rich purplish, crimson white markings on upper petals.

**St. Peters.** A great improvement on Admiration, white with rosy salmon center very free flowering.

**W. A. Chalfon.** Light scarlet, profuse bloomer with large trusses well formed flowers.

**W. D. Wintersmith.** Delicate pink, the most beautiful of this color large round florets.



Silver King.

## New Single Geraniums.

### Introductions of 1895.

**Fred Kanst.** One of the grandest of all the scarlet bedders. Footstalks very long. Color very bright yet soft.

**Hecla.** Crimson scarlet or carmine of the loveliest shade. Florets very large and finely formed. One of the finest fancy reds.

**Hoosier.** Petals overlapping and floret slightly cupped on long footstalks; truss large and informal, color brilliant rosy scarlet. We cheerfully recommend this as a bedder of the very highest order.

**Spotted Beauty.** Bright rose with dark spots, florets very large and circular.

**Violet Queen.** Extra large flowering, color violet crimson, upper petal also marked white, extra.

**Marie Stuart.** Color scarlet pink, round florets, large truss and long stems very beautiful.

Above varieties at 20c each, the collection at \$1.

## Foreign Novelties of Single Geraniums.

**Anatole France.** Large round florets of deep velvety crimson with deep scarlet markings on upper petals. A very attractive and showy variety. Each 50c.

**Deuil de Mirabel.** The grandest single scarlet that we have yet seen. Footstalks fifteen inches long and very rigid, bearing enormous trusses composed of immense circular florets of velvety crimson scarlet. This variety has the floret, the finest truss, the longest stem and the best color among single reds; it is a fine and very free grower. Each 50c.

**Victor Fournel.** Very large flowering, color a very clear salmon with darker shading around white eye and edge of petals marked brighter. This is an extra fine variety and attracts everybody's attention. Each 50c.

**Mme. Cochon Schwarz.** A beautiful single white, trusses large and a nice compact growth. Each 35c.

**Meteor** (Nanz & Neuner). This is one of our own seedlings very attractive with large trusses of a most brilliant scarlet velvety texture large bold white eye, a great improvement of the well known Dazzler, dwarf compact grower, very long stem, a very good bedder, an exceedingly fine fancy sort that catches the eye at once. Each 50c. This fine collection of five varieties we will sell at \$2.

## Souvenir de Mirande Type.

**Sou. de Mirande.** The most popular and distinct new variety sent out in years, color white, banded with bright pink. Price 10c each; per dozen \$1.

**Jeanne d'Arc.** This is a very much improved Sou. de Mirande, being even freer to bloom and much darker and brighter color. We believe this to be without exception the best yet produced of the type. Price 15c; per dozen \$1.50.

**Gloire de Plessis.** Bright orange vermillion, lower petals almost white. Each 15c.

**W. L. Gunn.** Pure white, with brilliant rosy scarlet, very fine. Each 15c.

**Dr. Lenavasseur.** A fancy variety peculiarly blotched and shaded, immense trusses of large florets, the three lower petals are orange cerise marked with lilac which shades in to cerise. This flower produces beautiful effects. Each 15c; per dozen \$1.50.

## Newest Collections of Geraniums.

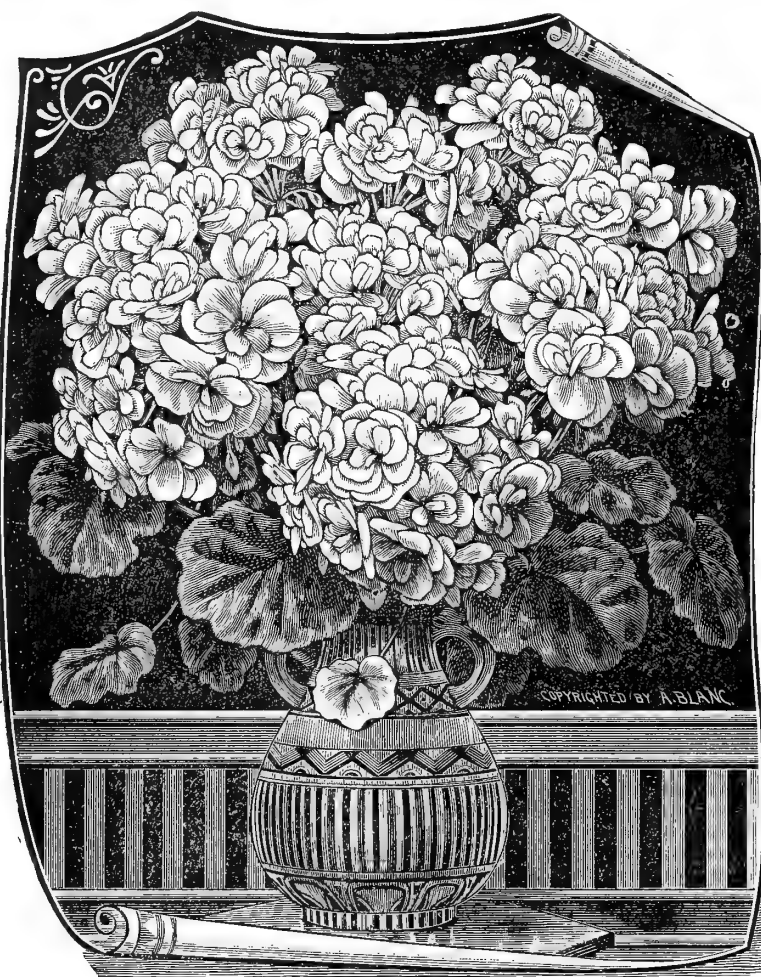
### Sou. de Mirande Type.

#### The Very Latest Introduction,

**Camille Bernardin.** A vigorous grower, color delicate red changing to scarlet, center white, this is something very attractive. Each 30c.

**Fleur Poitevine.** Color clear rose, edge glowing carmine, veins crimson, white center surrounded by aureole of bright scarlet, a very free grower, it is one of the finest of the collection. Price 50c.

**Mme. Bruant.** This is the grandest Sou. de Mirande type out; ground color white, veined and edged with the most beautiful purplish rose, very free flowering and a robust grower, variety. Very showy and bright, much finer than any other variety of this type, in fact a quite novel color among geraniums. Price each 60c.



La Favorite.

**Remomice Lyonnaise.** It is the largest flower of this collection with grand truss. Flowers clear scarlet changing to white, center very bright and showy, it is a great improvement on Jeanne d'Arc, which is something very attractive, but this variety is much better, larger flowers and much brighter color, extra fine. Price 60c. The above are the finest ever introduced. Price of the four \$2.

### Geraniums—Bruants.

New class of large floret Nosegay geraniums, originated by Mr. Bruant, a distinguished French florist. The entire class are new from the general run of geraniums as each floret and each petal are nearly twice the size of old sorts, besides the petals are never fully reversed, but stand half erect, each flower thus forming a cup. The foliage is thick, leathery and very large, and the trusses proportionately large and showy. Price 10c each; \$1 per dozen, except where marked; from 2 inch pots, 15c each; \$1.50 per dozen from 4 inch pots.

**Beaute Poitevine.** Finest of the semi-double, salmon, beautifully shaded and tinted from the deepest orange to pale salmon, is ahead of anything in this color, extra large truss and florets. Each 15c.

**Blanche Moulas.** Very light salmon, edged and bordered white. This will prove a grand bedding variety.

**Barbizet.** A lovely chaste pink, and extra fine shape and size.

**Buffalo.** An extra fine flower of the most pleasing carmine.

**Bruant.** Semi-double, color of the flower vermilion red of a most pleasing shade. The flowers are absolutely perfect in shape and makeup. Trusses large and borne in large round balls. Each 15c.

**Chaplin.** Habit semi-dwarf, small foliage, nicely zoned, large florets semi-double, of brilliant red, shading to white center.

**Comte d'Elbee.** Single habit rather dwarf, foliage beautifully zoned; trusses immense on rigid stems, florets large, color tender rose passing to bright rose, very distinct. Each 15c.

**Docteur Clenet.** Strong, nicely branching habit, very large trusses well above the foliage, florets round, large, sinfile and of bright capucine scarlet, fine for massing single.

**E. Legonerl.** Light silvery salmon florets, borne in large trusses on good stems, free bloomer. Each 15c.

**Enrich Gustave.** The finest bedder of brilliant scarlet, growth robust most effective.

**Francois Arago.** Flowers finely formed, a free bloomer on strong footstalks. Color silvery-salmon, shaded peach.

**Gen. Dodds.** Plant very dwarf in habit and foliage very heavy, trusses very large, florets more than two inches in diameter, color soft vermilion of grand effect; single. Each 15c.

**Golddust.** The best bedder of the class, flowers large, of the most intense scarlet.

**Mme. Alfred Mame.** Most distinct by the size of its florets, of a bright scarlet, very vigorous, extra. 15c each.

**Mme. Janis.** Very beautiful variety, color bright scarlet rose at the center, with white border of flesh color, florets of the largest size, semi-double and flat in form, a grand addition to the doubles. 15c each.

**Mme Chas. Mohlin.** Trusses and florets enormous, color a clear bright salmon white eye, remarkable for the beauty of the trusses, also for its lovely color, plants semi-dwarf, zoned in black and very fine in bloom; single. Each 15c.

**Mrs. E. G. Hill.** Florets two and a half to two inches, center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose, frequently forms 6 petals, not to be confused with the old variety of the same name, resembles a real begonia bloom more than a geranium. Each 15c.

**Protee.** Flowers very large and freely produced in immense trusses. Color silvery lilac, white shadings, changing to silvery pink.

**Van Dale.** White, salmon center, one of the lightest color of the Bruant type.

### Bruant Type.

#### Introduction of 1895.

**M. G. Muinnard.** A fine single salmon with large truss and florets, a good novelty. Price 20c each.

**Robt. Pench.** A decidedly novel color among Bruant, a very delicate red, almost transparent florets of the largest size; extra fine truss. Price 25c each.

**Vulcan.** Brilliant velvety scarlet, extra large foliage and flowers. Price 25c each.

**Alphonse Ricard.** A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size. Single, or slightly double, and color of brilliant shade of orange red. Price 40c each.

**Baronne de Sealibert.** Dwarf and compact in growth and so free in blooming that the large trusses cover the plant, florets large of bright soft pink color, the center is marked white, petals veined red, a lovely color and a grand addition to the Bruant type. Price 40c each.

**President Victor Dubois.** Enormous trusses formed of extra large semi-double florets, color of the most fashionable shade of rose magenta, this shade is entirely new in the Bruant section and for those who like it, it is one of the finest. Price 40c each.

**W. P. Simmons.** This variety has proved to be such grand bedding sort that we make special mention of it and recommend it very much, color orange red, penciled lilac, plant a very dwarf but robust grower. 25c each.

### Geraniums—New Double Ivy-leaved.

Some splendid improvements are offered in this list.

**Cardinal Lavagini.** Bright red, extra large, 20c each.

**Cramoise.** Soft reddish pink, large, florets on good stems. 20c each.

**Eden Marchi.** Enormous size flowers, resembling some of the best double Zonale geraniums in size and shape; color beautiful salmon rose, slightly shaded violet. 10c each.

**Fleurens.** This variety we consider the best of all dark pink Ivy geraniums. Flowers are a beautiful shade of carmine pink; florets very large and perfect, good truss on long stems. 15c each.

**Fuersting von Hohenzollern.** Color a deep scarlet, something very fine, 20c each.

**Galillie.** Light rosy pink, veined with lilac, extra, 10c each.

**Incomparable.** Trusses very large, florets immense and very regular in form, quite full, the color is an exquisite shade of rosy carmine, no finer. 10c each.

**Jaques Callat.** This is a beautiful light pink of the habit of Jeanne d'Arc, 15c.

**Jeanne d'Arc.** A grand variety, the nearest approach to pure white Ivy geranium, good grower and constant bloomer. 10c each.

**Mrs. H. Cannell.** This is a very good trailing variety; flowers rosy pink, a beauty. 10c each.

**M. Fra Pettit.** This variety is the nearest approach to purple in existence, its color is a violet magenta, very bright, and deep velvety texture. Flowers extra large and double, excellent stocky grower and good bloomer. 15c each.

**M. L. Claquet.** Color similar to M. F. Pettit but of trailing habit. 10c each.

**Monsieur Premier.** A very rank grower, makes numerous trusses of rosy pink flowers, base of petals white so it forms a large white eye surrounded by the pink; very distinct. Price 15c.

**Merime.** Plant of trailing habit. Flowers white, veined black, fine for baskets and vases. 20c.

**Souv. Chas. Turner.** One of the handsomest Ivy geraniums ever introduced; florets two and a half inches in trusses six inches across. The color is a deep, bright pink, approaching scarlet in color, the upper petals feathered maroon; quite double.

### Peltate Zonale—Doubles.

A new race of geraniums. They are the result of crosses between the Zonale and the Ivy-leaved varieties; they grow tall, with brilliant flowers on large trusses.

**Bijou.** A superb crimson, fine bedder; a really first-class sort. 10c each.  
**P. Crozy.** A perfect gem, equaling the best Zonale in large flowers and superb scarlet trusses, with black markings on two upper petals, of dwarf habit and very free. 10c each.

### Single-Flowering Ivy-Leaved,

Beautiful for baskets or trellis.

**Dolly Varden.** A bronze, Ivy-leaved variety. Price 10c.  
**Duchess of Edinburgh.** Large leaves of dark sea-green; fine pink flowers. Price 10c.  
**Innocence.** Flowers white, veined dark, extra good for baskets. 10c each.

### Variegated Ivy-Leaved.

**Holly Wreath.** Leaves light green, blotched and variegated with white, very fine. Price 10c.  
**L'Elegant.** Deep green foliage, with a broad band of creamy white ground on each leaf, and often margined with pink besides. Price 15c.

### Geraniums—Different Types of Variegated.

**Bismarck.** Leaves yellow, brown zone, dwarf and compact, flowers scarlet.  
**Distinction.** Foliage bright, green and stiff, bordered very dark zone. Flowers red.  
**White Distinction.** Same style as above, darker green flowers, single white.  
**Golden Beauty.** Leaves golden yellow, scarlet flowers.  
**Fanny.** Foliage similar to Bismarck, but the flowers are a beautiful salmon color, free bloomer, very good. 15c.  
**Silver King.** Grayish green foliage with white border, glitters like silver.

**Mrs. Pollock (Golden Tricolor).** As an ornament for the parlor or conservatory nothing yet excels this beautiful plant. The flowers are dark scarlet, the ground color, or rather the disk of the leaf, is green; next comes a zone of bronze-crimson, margined scarlet, then a belt of lighter green; the margin of the leaves being a clear yellow. 15c each.  
**Sunray.** Zone of bright carmine, outer belt a rich golden yellow and intersected with flame. Scarlet tints on broken patches of dark brown. 20c.

**Golden Gem.** Green leaves with golden border, very vigorous growth.  
**Happy Thought.** Yellow blotch in center of leaf, outer band of green at margin, about the best.

**Battersea (Park Gem).** Leaves deep yellow, margined green, flowers scarlet.

**Crystal Palace Gem.** Leaves green, with a broad, golden margin; fine.

**Mme. Sallerol (Silver Variegated).** Very fine for massing or bordering. A thrifty, healthful grower, rarely reaching a height more than ten inches. Leaves very small, of a peculiar green, edged with pure white.

**Mount of Snow.** This is a very fine silver tricolor variety, good grower and very showy. Leaves rich dark green edged with a border of pure white, zone almost black. Flowers bright scarlet. Price 10c each; \$1 a dozen, except where noted.

### Geraniums—Different Varieties, Scented.

**Rose Scented.** Skeleton leaf.

**Lemon Scented.** Small curly leaves, very fragrant.

**Balm Scented.** Very large, deliciously fragrant.

**Nutmeg.** Dwarf bushy growth, strong fragrance.

**Apple Scented.**

**Peppermint Scented.** Large woolly leaves, very fragrant.

**Mrs. Taylor.** Distinct variety of the scented geraniums and large deep scarlet flowers.

**Oak Leaved.** Large dark green foliage with dark brown blotch.

**Shrubland Pet.** A bushy grower, leaves curled at the edge. With distinct fragrance. Flowers rose colored. Any of the above varieties 10c each; \$1 a dozen.

### Variegated, Rose-Scented.

**Lady Plymouth.** Silver variegated, rose geranium, very distinct, 20c.

## VERBENAS.

Next to the geranium the verbenas is the most popular and useful of our bedding plants. The collection we offer below is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best of blooming condition, cut all faded flowers off and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. The demand we had the past season for this popular flower was simply enormous.

**Avenger.** Crimson, white eye.  
**Belle of the West.** Very large white, healthy, free grower, sweet.  
**Dictator.** Violet purple, large white eye, dwarf, compact.  
**Eclipse.** Maroon, white eye.  
**Ermine.** Purest white, strong, vigorous.  
**Firefly.** Brightest fiery scarlet, very showy.  
**Lily Neuner.** Deep velvety violet blue, white eye, very free bloomer.  
**Mignonne.** Darkest violet blue, dwarf habit.  
**Fra Diavolo.** Striped purplish, crimson and white, very free grower and bloomer.  
**Snow.** Pure white, fragrant.  
**Warrior.** Bright crimson, fine.  
**Zebra.** Dark blue flakes and stripes on white ground. 10c each.

The above collection of 12 varieties for 75c.

### Mammoth Verbenas.

**Cameo.** Beautiful soft pink shade, large, distinct yellow eye, one of the very best.  
**Climaxer.** Most brilliant scarlet, large bold eye, foliage dark green, glossy, strong grower.

**Coral.** Extra large pink, large, well defined white eye, grows very large and spreading.

**Cenotaph.** Fine, large pure white, sweet.

**Garnet.** Rich plum, violet mauve tint, very odd.

**Hector.** Bright scarlet, very large white eye.

**Jockey.** Deep crimson, satiny shading.

**Magic.** Very large white, striped and blotched with blue.

**Modiste.** Beautiful large flowers of exquisite heliotrope shade, very blooming and healthy grower.

**Mrs. Cleveland.** Largest and sweetest of all, of dazzling snow white free color, makes very large plants and large foliage.

**Mrs. Louisa Neuner.** Deep, clear blue with large yellowish-white eye, extra free bloomer, one of the very best.

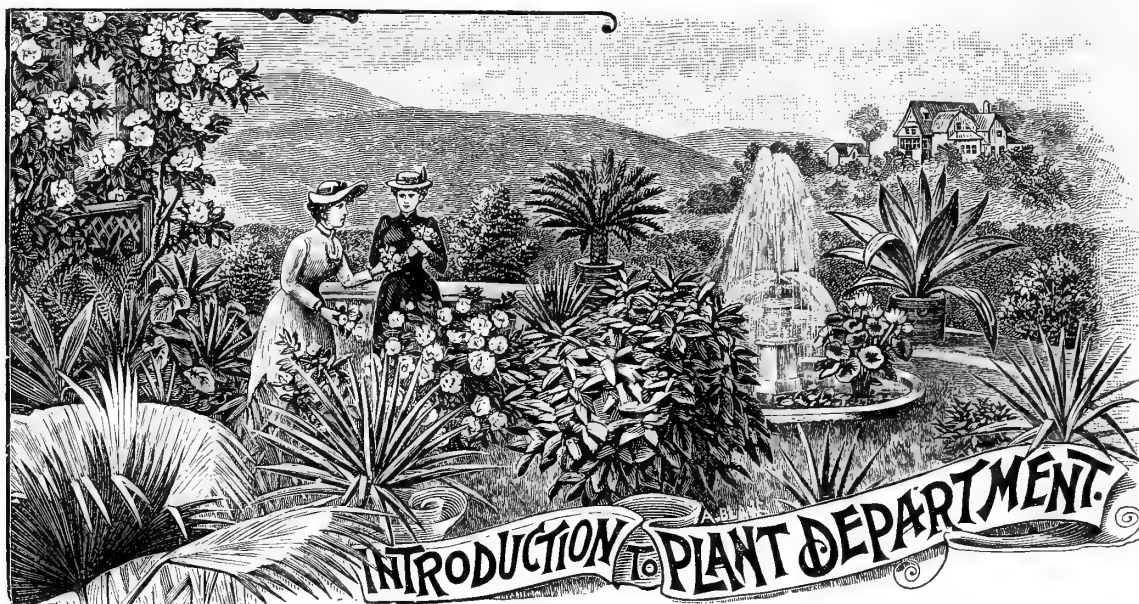
**Olio.** White, large, striped and flaked with carmine, very sweet.

**Pink Star.** Extra large flowers of clearest, bright, rosy pink, one of the most admired varieties.

**Topsy.** Very dark velvety flowers of a distinct brownish maroon color, large white eye.

**Turquoise.** Sky-blue, very large white eye, extra.

10c each. The set of 15 Mammoth Verbenas for \$1.



### Abutilon.

(Fairy Belle.)

Hard-wooded greenhouse shrub, blooming the entire year, well adapted for house culture and bedding out in summer. Assorted large plants \$2 per dozen; small \$1 per dozen, mail or express. 10c to 25c each.

**A. Belsham.** A good, old, red variety, large drooping flowers, well open; color orange-red, mixed scarlet.

**Blood Red.** Dwarf habit, covers itself with bright carmine scarlet flowers; very showy.

**Bronze Bells.** This is a good salmon variety with orange veins; very free flowering.

**Carmine Gem.** This is one of our own seedlings. Bright carmine in color, flowers large and well open, a good grower, and in bloom it makes a beautiful show with its brilliant flowers.

**Erecta.** A compact growing and a very free flowering variety; holds its flowers more upright than any other sort we have seen yet; the color is a beautiful soft pink, changing into orange, in fact one of the prettiest colors known. Flowers are rounded in shape and well open. Every lover of flowers should have this abutilon. 15c and 30c each.

**Boule de Neige.** Pure white bell-shaped flower, blooming without intermission, being planted out or grown in pots, splendid winter bloomer. 10c to 20c each.

**Eclipse.** Trailing and massive, with beautifully variegated foliage. Flowers scarlet, set in yellow calyx; fine for baskets and vases. 10c to 25c each.

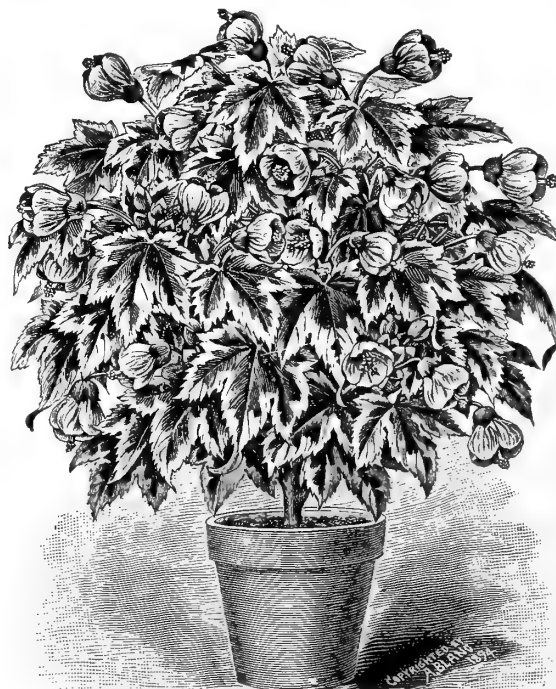
**Duc de Malakoff.** Very large flowers, deep orange, with brown stripes, 10c to 25c each.

**Golden Fleece.** The best yellow variety in existence, of dwarf habit, symmetrical growth, and a very free bloomer. Makes a grand effect. 10c to 25c each.

**L'Africain.** A superb variety. Very large, perfectly formed flowers, which are freely produced, plant dwarf, color a beautiful dark maroon red. 10c to 25c each.



Indian Chief.



Souvenir de Bonn.



**Indian Chief.** The darkest blood red yet produced, dwarf and compact and a very free bloomer, quite a novel color, and a seedling of our own. 10c to 25c each.

**Prince of Helbron.** Orange yellow flowers. The beauty of this sort is in its effective variegated foliage and golden yellow blotches on green ground, with white and gold mottled, very suitable for center plants for vases or beds. 10c to 25c each.

**Roseflorum.** Free grower and bloomer, parasol-shaped flowers, fine rose color. 10c to 25c each.

**Thompsonii Plena.** The first double flowering abutilon in existence, perfect double, like a miniature hollyhock, color a deep orange-shaded and streaked with crimson. 10c to 25c each.

**Vexillarium Pictum.** Dark green leaves, spotted with golden dots and of trailing habit; splendid vase plant. 10c to 25c each.

**Violet Queen.** A very pleasing rosy violet color, showy habit. 10c to 25c each.

**Blue Bells.** One of our own novelties, pourpre red, overlaid with a blue tinge, large, fine flowers. 10c to 25c each.

**Infanta Eulalia.** It would be difficult to find a more unique flowering plant than this. Unlike the ordinary abutilon of scraggy growth, it is very compact and short jointed, making a very neat pot plant. The flowers are the most beautiful we have seen among abutilons, being very large yet short and beautifully cupped, and of the most lovely satiny pink color imaginable. It produces its flowers by the score both summer and winter. 25c.

**Souvenir de Bonn.** Remarkable, new, variegated foliage. The dark green leaves have a distinct white border; a beautiful plant to grow isolated on lawn or in tub.

### Acalypha.

**Marginata.** Dark bronze, with rose-margined foliage. This variety equals the showiest varieties of coleus in effect, and has besides a decided advantage over any coleus, namely, to be hardier, and not liable to wilt in the hottest and driest weather. Per dozen \$1; 10c to 20c each. Small mailing plants 75c per dozen.

**Macafeana.** A superb summer bedding plant, with highly colored bright red leaves. 10c to 25c each.

**Obovata.** As the name denotes, oval-shaped leaf, with very distinct rich marking, very showy. We recommend it highly. 10c to 25c each.

### Achania Malvaviscus.



The upright flowering fuchsia, a fine bedding and house plant, bearing brilliant scarlet flowers in great abundance. 10c to 25c each.

### Acacia Lophanta.

A Brazilian plant of great usefulness as ornamental foliage plant, effective as pot plant or bedded out with cannas, etc. 10c to 25c each.

**Farnesiana.** Fine mimosa-like foliage, yellow flowers, splendid for pot culture. 10c to 25c.

### Achimenes.

A bulbous-rooted house plant, that rests in winter; flowers beautiful and numerous during the entire summer. Per dozen \$1, in six varieties; 15c each.

### Achyranthus.

**Lindenii.** Of a rich, dark, red color, admirably adapted for ribbon bows or the edging of flower beds.

**McNallii.** Very decided improvement, dwarf, compact and very effective. This and below-named new sort make a splendid show. 10c to 20c.

**Beismuellerii.** Dark, metal red foliage. Its strong point is its low-spreading symmetrical growth, does not exceed six inches in height, a very useful novelty. 10c to 20c.

Any of the above are suitable to form ribbon lines in contrast with the centaureas, cinerarias, candidissimi, etc. Assorted \$1 per dozen, either kind. See special offer, plants suitable for ribbon beds. Small mailing plants of either kind 75c per dozen; 10c each.

### Agapantus Umbellatus.

(African Lily.)

A noble plant belonging to the bulbous-rooted section, with evergreen foliage. The flower stalks grow nearly three feet high, crowned with a head of twenty or thirty blue flowers. Preserve roots in cellar during the winter in the soil. 15c to 25c.

**Variegata.** Sky-blue flowers, with beautiful silver variegated foliage. 50c.

**White African Lily.** Same as above, with pure white flowers. 20c.

### Agave Americana.

(Century Plant.)

Very picturesque plant for outdoor decoration on the lawn or in vases. From 10c, 25c to 50c to \$3.

**Americana Variegata.** Similar to the above variety, with leaves banded with yellow. These plants stand any amount of heat and drought, and they are admirably adapted for center plant of vases, rock work, baskets, etc. Small plants, in 4 inch pots, 25c to 50c each; large plants, one or two feet high, \$1 to \$3.

**Frigida Sisalana.** The Sisal Hemp. This plant was introduced from Yucatan by Dr. Perrine, in 1838, and is naturalized in Florida, and found growing wild on several of the Keys. It is not only a handsome plant, but produces the most valuable fiber known for the manufacture of rope, etc. 25c to 50c.

### Ageratums.

Very easily grown, bloom continually all summer and fall, excellent winter blooming plants.

**Ageratum Tapis Blanc.** The first pure white sort to bloom all summer, forming a white carpet, as its name indicates; very valuable. This is a grand acquisition for summer as well as winter bloom. Each 10c to 15c; 75c per 12.

**Lady Jane.** Bright blue flowers, very free blooming habit, winter and summer, twelve to fifteen inches high. 10c.

**Mexicanum Variegatum.** Leaves variegated, creamy blue flowers two feet high. Small mailing plants 10c; 75c per dozen.

### Alocasia.

**Antiquorum.** The foliage of this sort is of dark bluish green color, grow to a gigantic size, habit like the Caladium Esculentum. 25c to 50c.

**Macrorhiza.** Beautiful silver and green mottled foliage, dwarf habit. \$1.

**Odora (Caladium Arboreum).** This noble plant while young resembles the well-known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually to the bulb, this grows into a stem or trunk, which retains the foliage through the winter if kept in the conservatory or sitting room. The leaves are of enormous size, of a bright, glossy green, with thick, fleshy midribs and nerves standing stiff and upright on a stout stem. Plants, under good culture, frequently attain eight and twelve feet in height. Price, for extra strong plants, \$1 each; from 4 and 5 inch pots 25c to 50c.

### Aloysia Citriodora.

(Lemon Verbena.)

A well-known plant noted for its delightful fragrance of foliage, indispensable for bouquets. No garden is complete without it. Per dozen \$1.50; large plants, each 25c to 50c, smaller 10c.

### Alternanthera.

Millions of these useful plants for ribbon beds are now annually used, especially in public parks, where large showy beds are required. No plant stands our hot and dry weather better, nor can be trained at will, nor has brighter color than these little gems. Mailing plants per dozen, 75c; by express, per dozen, 50c; per 100 \$4.

**Aurea Nana.** A golden yellow leaved variety, new, very neat and symmetrical.

**Paronychodes Major.** Bronze tipped with red; the brightest and showiest.

**Spatulata.** Leaves tinted carmine and green.

**Versicolor.** Leaves tinted light rose to deep crimson, excellent to plant with centaurea.

**Rosea.** A rose tinted foliage, keeps its color well, very dwarf and compact.

### Alyssum.

**Little Giant.** A great improvement on the old double sweet alyssum. Flowers twice as large, borne erect like candytuft. Per dozen 75c; 10c each.

**New Double Dwarf.** Very neat and valuable, a counterpart of the single variety, but far preferable. 10c each.

**The Gem.** The best double flowering variety, with beautiful variegated foliage. 15c each; per dozen \$1.

### Alpinia Cardamomum.

A grand window plant, a good companion for the Parlor Palm (Aspidistra). Easily grown and not affected by gas, purifying the bad air of our dwellings; foliage glossy green and has an agreeable aromatic fragrance; grows to a height of eighteen inches. 25c to 50c each.

### Allamanda.

**Hendersonii.** Flowers deep yellow, circular form, blooming all summer, quite showy, habit climbing; 20c, 25c, 50c, 75c, and \$1.

**Nerifolia.** Bushy, compact, and constant bloomer, very showy, 15c, 25c to 50c.

**Allamanda Grandiflora, or Wardlayana.**

A grand plant for the South and for summer blooming on the lawn here. Plants about three or four years old will be covered with hundreds of their bright golden yellow flowers, each measuring three to four inches in diameter, producing a display which can not be equaled by any other tub plant. It must be grown in full sun, and copiously watered during the warm weather, then winter in a warm, dry place. Small plants 10c, larger from 25c to 50c, 75c to \$1 and \$2.

**Schottii.** Flowers large, rich yellow; the throat beautifully striped with golden brown. 25c to 50c.

**Aloe Alba Picta.**

Thick, fleshy leaves of a grayish green color, covered with white spots; large spikes of orange flowers. 10c to 25c each.

**Haworthii.** A dwarf, compact growing, branching variety. 15c each.

**Lingua (Tongue Aloe.)** Curious tongue-shaped, spotted leaves, bell shaped flowers in spring. 30c each.

**Socotrina.** Renowned for its healing qualities of all kinds of wounds. 15c to 50c each.

**Antirrhinum.**

(Snapdragon).

We offer this year an unusually fine lot of antirrhinums seedlings from seed saved from the finest and most beautiful flaked mottled and striped varieties in cultivation. Per dozen 75c; 10c each.

**Antigonon leptophus.**

A lovely new desirable climber from Central Mexico, for the garden in summer, or conservatory in winter, foliage light green, delicately veined, producing dark, rose colored flowers in racemes two feet long, like clusters of grapes. Per dozen \$2.50; 25c each.

**Ananassa Sativa.**

(Pineapple).

Each plant 15c, 25c to 50c.



Prince of Orange.

**Amaryllis Formosissima.**

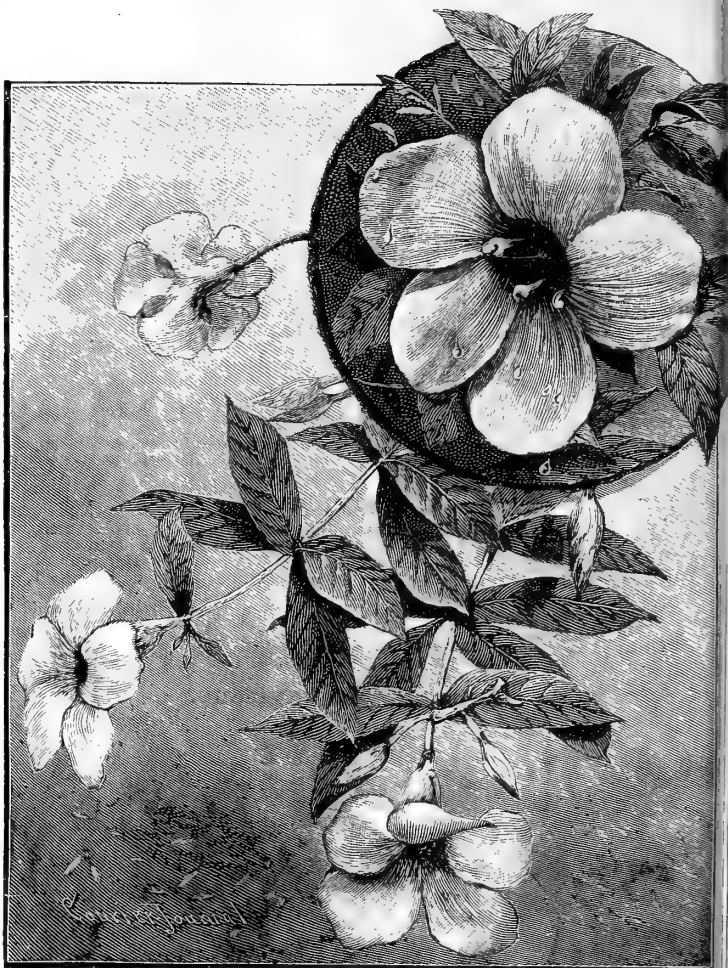
A very showy free flowering bulbous plant, commonly called the Jacobean Lily, color crimson velvet. Three for 50c; 20c each.

**Fine Hybrids of Johnsonii.** These are very showy and admirably adapted for pot culture, blooming almost every two months. Brilliant vermilion, striped white. The bulbs must be kept at rest for two or three months every year, or planted in open ground every summer according to size, 50c, 75c, \$1 and \$1.50 each.

**Prince of Orange.** Bright orange, large and fine. Small \$1; large \$3 each.

**Equestre.** This beautiful flower is a bright salmon pink, with a distinct snow white blotch at base of petals. It is a remarkably free flowering variety. Its striking and beautiful effect makes it wonderfully attractive for house blooming, and they grow as well in pots as when planted outside. 25c each.

**Treatie (Zephyranthus).** A native of Florida, known also as the Fairy Lily. The flowers are pure white, sweet scented. The bulbs are quite small, four or five of them should be grown together in a five or six inch pot. Three for 25c; 10c each.



Allamanda.

**Anthericum Variegatum.**

Valuable as a decorative plant, being suitable either for the greenhouse, parlor, or dining table. The foliage is of a bright grassy green, beautifully striped and margined with creamy white. 15c to 20c each.

**Anthericum Picturatum.**

Entirely distinct from the old anthericum variegatum, having a rich, creamy white band three quarters of an inch wide, running through the center of each leaf, margined each side with deep green. 15c to 25c each.

**Anthemis Coronaria Plena.**

(Summer Chrysanthemum).

Bears a bright yellow flower the form of a feverfew, and a little larger. Continually in bloom in profusion. A grand summer bedder, about 16 inches high. 10c to 25c each.

**Aralia Filicifolia Variegata.**

Fine variegated foliage plant from Japan; dark green serrated leaves, silvery edge. 25c to 50c each.

**Aralia Sieboldii Variegata.** A grand foliage plant equal in hardiness and elegance to our best palms, for out door as well as house decorations. 75c to \$1.50 each.

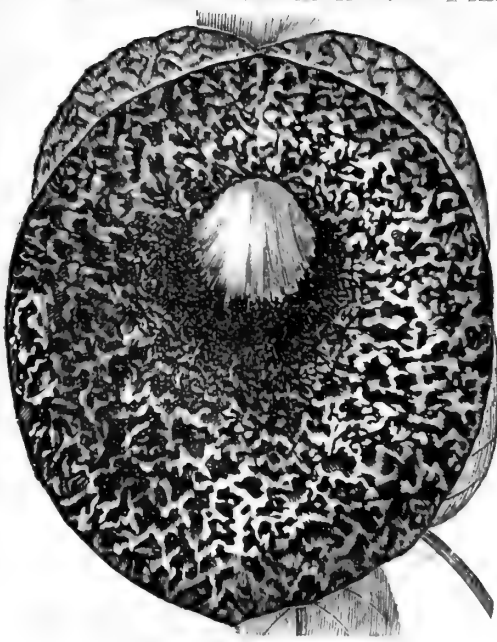
**Ardisia Crenulata.**

A greenhouse shrub, with dark evergreen leaves bearing clusters of bright red berries which remain on the plant a long time; very ornamental. Large plants with berries 50c each; smaller 15c to 35c each.

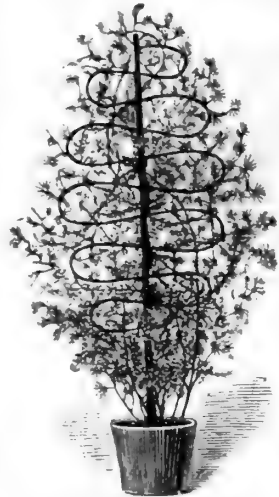
**Asclepias Linifolia Alba.**

An herbaceous plant, bearing umbels of pure white flowers during the entire summer. When planted out a valuable florists' plant. 10c to 25c each.

**Curasavica.** Always in bloom; bright red and yellow flowers. 10c to 20c each.

**Aristolochia Elegans.****Aristolochia Elegans.**

A rapid growing vine, bearing large and elegant flowers of a rich purple color, ornamented throughout with irregular branched markings of a creamy white, and having a golden yellow eye surrounded by rich, velvety purple. Its blossoms are produced in great profusion, even on small plants, and are entirely free from any objectionable odor. 25c to 50c each.

**Asparagus Tenuissimus.**

The grandest acquisition for decorative purposes for the greenhouse, conservatory, or for cutting from that has been offered for years. As a plant for contrast it stands unrivaled. For bouquets or floral decorations it possesses more durability than any of the ferns. Its fine, silky foliage retains its freshness of beautiful rich green, when cut, for several weeks when stuck in water. 10c to 25c each; extra large 50c; per dozen \$2.

**Asparagus Cormorensis.** This is the most valuable climbing plant ever offered for conservatory or parlor. The foliage of the finest smaragd-green color, is very durable; it grows also more vigorously than *Asparagus Tenuissimus* and others. Large 35c, 50c to \$1 each.

**Asparagus Plumosus Nanus.** A gem in fineness of foliage, growth more compact than *Cormorensis*, equals the Maiden Hair Fern for elegance. 35c, 50c to \$1 each.

**Asparagus Tenuissimus.**

**Asparagus Sprengerii.** A trailing variety of great beauty of foliage, very hardy and quite distinct from all others. 35c each; 3 for \$1.

**Araucaria Excelsa.**

(Norfolk Island Pine).

Without doubt one of the most serviceable plants for house decoration, well adapted to room culture, and attractive in appearance. Beautiful specimen plants, 15 inches high \$2 each; 18 inches \$3; 24 inches \$5; 36 inches \$7.50; 48 inches \$10.

**Araucaria Excelsa.****Aspidistra Lurida.**

Curious plants, remarkable for producing their flowers on the surface of the earth. The leaves are 6 inches long, about 2 inches wide and of a bright green. Well adapted for wadian cases, ferneries, etc. 20c each.

**Lurida Argenta Variegata.** Same as above with silver variegated leaves, very fine and tough. 25c each.

**Aucuba Japonica Var.**

(Golddust Tree).

A fine, hardy house plant, leaves large, dark, glossy green, distinct yellow dots all over them, will keep in any room; hardy in the Southern States. 25c to 50c each.

**Aucuba Maseula Maculata.** Leaves blotched and marbled with bright yellow. 35c each.

**Aucuba Limbatum.** A very showy, variegated evergreen foliage plant, sea-green, oblong foliage, bordered and spotted cream white 25c to 50c each.

**Felix Femina Picta.** Leaves pale green broadly margined with yellow. 35c each.

**Lanceolata.** Leaves lance-shaped, glossy, dark green, producing an abundance of scarlet berries. Set of four for \$1; 25c each.

**Azalea Indica.**

A greenhouse plant, the flowers of which are of unsurpassed beauty, borne in large clusters above the small leaves, blooms from January to April, colors very rich. If selection of variety is left to us we can not fail to please. Our stock of single and double ones in white, variegated, or solid colors is unusually fine this year. We offer large, fine plants, full of buds, from 50c, 75c, \$1 up to \$2 each; small plants, on flowers, 25c each.

**Azalea Vervacana.** We can not say too much in praise of this beautiful variegated sort; white ground dotted, spotted and blotched fine rose and purple, forces readily, is of vigorous growth and reproduces its buds every year.

**Azalea Deutsche Perle.**

Though the varieties of azaleas are very numerous, there is still room for a new variety. Is an advance on older kinds and such is the *Deutsche Perle*, being the finest perfectly double white which has come under our notice; flowers three inches across, perfect in form of snowy whiteness; very free flowering and superior to others of similar color, and will undoubtedly have a great future. Most excellent forcing variety. Plants \$1 to \$1.50 each; medium plants 50c to 75c each.

**Azalea Deutsche Perle.**

**Azalea Mollis.** A hardy variety of comparatively easy culture, covers itself with yellow and orange flowers. Plants with fifteen to twenty-five buds, 75c each.

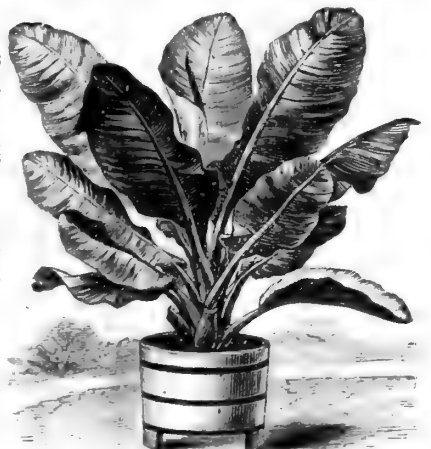
**Amena.** An old but very pretty, hardy sort, which covers itself with innumerable carmine flowers every spring; decidedly one of the handsomest hardy shrubs. 75c to \$1 each.

**Banana.**

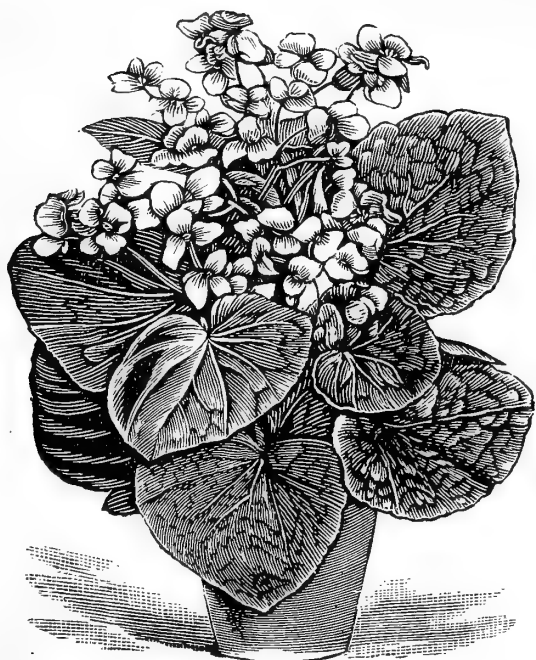
Tall variety 50c, \$1 to \$3 each. This variety is very easily kept over winter in a warm cellar; cut off all the leaves and keep dry. For tropical effect this variety is next to the Abyssinian Banana.

**Musa Cavendishii.** A dwarf variety with large, ornamental foliage, can be cultivated in tub or box, and will bear fruit; ornamental as a house plant in winter. \$1 and \$2; small 60c each.

**Musa Ensete** (Abyssinian Banana). The grandest foliage plant in cultivation, gigantic in dimensions. Fine plants 75c, \$1, \$1.50 and \$2; one to two ft. 25c to 50c each.

**Musa Cavendishii.**

# BEGONIAS.



**Begonia Dewdrop.**

**BLOOMING.** The use of blooming begonias in basket-stands, even for bedding out in half shady places, where some of the varieties continue to bloom, constantly, increase deservedly every year. Per dozen \$1 to \$2, according to size, except where priced. Small plants 75c per dozen; by mail or express 15c each.

## ALBA PICTA ROSEA.

This is a seedling of Alba Picta crossed with Rubra. Foliage rich green, spotted with white, flowers on long pendent stem similar to Rubra. Color delicate rose, very free flowering, very fine. 20c each.

**DEWDROP.** Always full of pure white flowers, stands the sun well and is a good house plant also. Everybody will be pleased with this novelty. Each, \$1.

**DREGII.** This variety is always in flower winter and summer, it is one of the most useful plants we have, flowers white.



**Begonia Agrostigma Picta.**

**DUCHARTRIN.** Foliage lanceolate, sharply-pointed, dark bronze green on upper surface; reddish purple on the under side; flowers large, in good sized panicles, pure white, nicely decorated with downy red hairs. This is a charming variety for winter blooming. Price 20c each.

**FUCHSIODES RUBRA.** Red flowers, constant bloomer.

**GLAUCOPHYLLA SCANDENS.** Beautiful climbing begonia, admirable for baskets or stands in half shady places, produces its orange-bronze flowers continually all summer, beautiful.

**GILLSONI.** Large leaved, upright growing, elegant in form, racemes of semi-double, rosy white flowers.

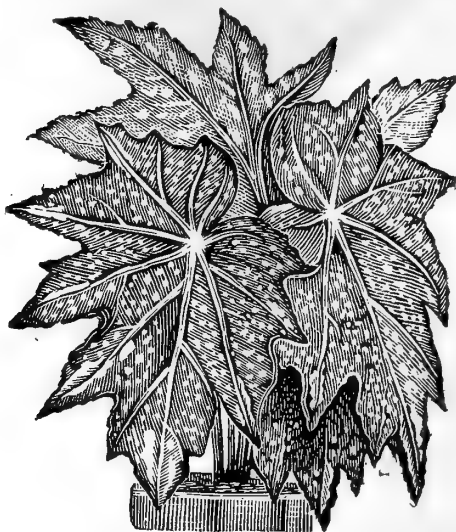
**HYBRIDA MULTIFLORA.** Flowers rose colored, blooms almost continually.

**INCARNATA METALLICA.** Dark green leaves with silver dots and metallic shade, fine pink.

**INGAMIL.** One of the best winter flowering varieties, flowers reddish carmine, the leaves edged with bronze.

**PRES. BOURVILLE.** Dark brown-green surface with depressed veins, the surface closely dotted with crimson pile, each pile rising from a small silvery dot. The leaf is about four by nine inches, of elegant shape and exceedingly brilliant. 25c each.

**N. B.**—Above is the best of the Sulpetata class, and a grand improvement on Nobilis, a fine novelty.



**Begonia Moonlight.**

**MOONLIGHT.** A dwarf, bushy sort, deep metallic leaves, pure white flowers.

**MARGUERITAE.** Similar to Metallica, leaves bronze-green, light rose colored leaves.

**NITIDA ALBA.** A strong growing, profuse blooming variety, producing immense panicles of pure white flowers.

**OLBIA.** A grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright; it has large flowers of lemon white; one of the richest colored foliage varieties. 20c.

**OTTO HACKER.** A strong, vigorous grower with stiff stems and upright habit, large, deep green leaves eight to ten inches long. The flowers are borne in immense pendent clusters eight or ten inches across. Very large flower in clusters from eighteen to twenty-five inches across, and a beautiful bright coral red. This variety is one of the most prolific bloomers of all the large-growing begonias. Its freedom in blooming, the large, rich and showy foliage combined, make it an excellent decorative plant for the house or conservatory and should find its place in every collection. Price 25c each.

**PRESIDENT CARNOT.** A remarkably strong growing variety of stiff, upright habit; foliage very large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral red in large pendent panicles.

**PAUL BRUANT.** A free growing variety and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green color. The flowers are produced very freely on long graceful stems; color delicate rose.

**PARNELLI.** Light green, beautifully dotted with white.

**RICHARDSONII.** This neat and attractive begonia is of dwarf habit; the flowers are white, leaves elegantly cut.





Begonia Rubra.

**SAUNDERSONII.** Of this variety the flowers are a scarlet shade of crimson, borne in profusion during the entire year; one of the best. Also called Wax Begonia.

**SEMPERFLORENS GIGANTEA CARMINE.** Extra fine in foliage, and is known by its beautiful carmine red flower, 15 to 25c.

**SEMPERFLORENS ALBA AND ROSEA.** White and rose colors, are excellent bedding varieties that can be highly recommended.

**VERNON.** The best, hardest and showiest bedding begonia, flowers bright crimson, foliage green, turning bronze red in the sun. Per dozen, \$1; 10 to 25c each.

**SMITHII.** A splendid new begonia, handsome deep green, black shaded foliage, dense growth, pinkish white flowers.

**WASHINGTONIANA ROSEA.** A splendid novelty, dark green foliage, covered with a felt like substance, large panicles of deep rose flowers, very free winter bloomer.



Begonia Clementina.

**WASHINGTONIANA ALBA.** Immense panicles of pure white flowers, with fine glossy leaves, good winter bloomer.

**WELTONIENSIS.** A very handsome winter flowering variety, giving in profusion its lovely pink flowers, easy cultivation.

**WETTSTEINII.** A beautiful upright growing sort with attractive foliage, and a lovely shaded coloring, dark marbled green, shading lighter, flower bright coral red.

### ORNAMENTAL LEAVED.

Beauty and richness of color, combined with so many different shapes of the leaf, and an endless variety of markings, and easy of cultivation, they stand unrivalled for beauty and elegance in a conservatory or as a house plant. They should always be kept shady, moist, and warm. Excellent for baskets, etc. Each, 15c. except where quoted; \$1.50 per dozen, Extra large plants, 25c and 50c.

**ALBA PICTA.** Very ornamental, long ear shaped, medium sized leaves of dark green, silvery spots. 10c to 25c.

**ALBA PERFECTA GRANDIFLORA.** A dwarf, compact, free growing and free blooming, the best of begonias for out door planting. Flowers pure white. 10c.

**AUG. SUNDERBUCK.** Leaves large, deep cut lobes, dark glossy, bronze green. 20c.

**AGYOSTIGMA PICTA.** As the above, the leaves are distinctly white spotted. 10c to 20c.

**ARGENTEA PUNCTATA REX.** Dark green, with silvery spots, bronze center and border. 10c to 20c.



New Begonia.

**ARGENTEA GUTTATA.** The best of shrubby spotted leaved class, purple bronze leaves, oblong in shape, with silvery markings.

**ELEGANS.** Silver gray with large green flakes along the veins, edged lilac.

**FEASTII.** Glossy, shining olive green, veins nearly white, dwarf-creeping.

**CLEMENTINA.** The color of the stem and the upper surface of the leaf are a beautiful bronze green, ornamented with large silver dots. This is a cross between Rex and Diadema, very fine.

**COMPTA.** An improved Zebrina, pink, footstalks satiny green, with a silver tinge, very pleasing.

**QUEEN VICTORIA.** Bright silver green, of crepe-like texture, reddish veins and fluted edge.

**FAIREST.** Extra fine silvery white foliage.

**HUMBOLDTHII.** Large leaf, green striped, silvery white.

**LONGIFOLIA.** REX. Leaves long and pointed, ground color, green center, and outer edge bronze, with a clear silver band.

**LADY STUART, REX.** Carmine, silver and green zones.

**LISTERII.** New cut leaved variety of deep olive green, colored with silvery luster, spotted gray.

**LUCY CLOSSON.** The very brightest colored Rex yet offered, broad rose colored zone, a fine, profuse grower, and sells on sight. 25c.

**MARQUIS DE PARALTA.** One of the finest growing Rex begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very

narrow band of silver of uniform width, this borders a bright green zone mottled in silver.

**MANICATA.** Large, light green, hand shaped leaves, flowers light pink, very profuse in spring.

**MANICATA AUREA MARMORATA.** Golden marmorated foliage. 20c each.

**MERVEILLE.** Plant of beautiful habit; leaves of medium size, emerald green darkened with a glow of red, brightened with regular and well defined variegations of beautiful silvery gray. Very distinct and fine. 20c. each.

**M'ME J. MONOREAU.** Intermediate between the Rex sorts and upright growers; center of leaf emerald green, finely speckled silvery gray.

**RUBELLA.** Belongs to the Ricinifolia section, having large, velvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is pallid green blotched with red.

**BEGONIA REX LEONDSIL.** The finest and largest leaved, coloring extremely rich. 20c each.

**BEGONIA REX C'TASSE LOUISE ERLODY.** This is the begonia of all begonias. Its striking peculiarity, which distinguishes it from all begonias, consist in the two lobes not growing side by side, but one winds itself in a spiral way repeatedly over itself. 20c each.

**REX M'ME TREYVE.** Of upright growth with beautiful foliage.

**REX ABEL CARRIERE.** Also of upright growth, with fine silvery foliage. 20c each.

**QUEEN OF HANOVER, REX.** Stems red, narrow belt of silver, ground color bronze green, pink luster.

**REX.** Center and edge dark green, zones dark green, silver gray and purple.

**RICINIFOLIA MIGRICANS.** Dark shining crimson, large leaves borne on large, stout stems. 20c each.

**TUBEROUS-ROOTED.** This beautiful class of begonia is becoming more and more popular, and with a little care bestowed on their cultivation they will soon be universal favorites either for bedding out or for pot culture.

The tubers of these valuable plants rests in winter like gloxinias; they can easily be restarted in the spring in a hot bed; their profuse flowering qualities and their beautiful colors render them exceedingly showy and effective. They can either be planted out doors in half shady places, where they rival the most gorgeous plants in unequalled show, or they can be cultivated in pots.

Price, good bulbs, dormant or started, best single, 15c. each; \$1.50 per dozen.

Price, good bulbs, dormant or started, best double, 50c each; per dozen, \$3.50.



Begonia Lucy Closson.

### Bilbergia Speciosa.

Pineapple-resembling foliage, with bright crimson flowers growing out of the heart of the plant; of easy cultivation. 25c.

### Bletia Tankervellea.

Beautiful terrestrial orchid of free growth. The flower stems are about eighteen inches high, the flowers are singularly beautiful, of white and brown color, and bloom in the spring. 25c.

### Bellis Perennis

(Daisy.)

Well-known ever-blooming plants, pink, white, red, double flowering. \$1 per dozen.

### Bignonia.

Evergreen greenhouse varieties. We have two distinct new sorts, one splendid orange, the other white flowers, all fine for greenhouse, will climb five to twenty feet. 10c to 25c. each.

### Brugmansia Suaveolens

(Or Datura Arborea Alba.)

A magnificent plant, growing four to six feet high, leaves large sea-green and velvety, the flowers large, trumpet shaped, double and highly fragrant.

### Choisva Ternata.

An evergreen shrub, producing during the summer months a profusion of pure white flowers in large clusters. This is hardy south of Tennessee, and deserves general cultivation. Plants by mail, 25c; larger, from 4-inch pots, 35c.

### Costus Malorticus.

This novelty will be found most valuable for jardinières, broad, light green foliage thick and velvety, grows as freely as tradescantia. Three inch pots, strong, per dozen, \$3; 25c each.



Bilbergia Speciosa.

## BOUVARDIAS.

These are among the most important plants cultivated for winter flowers, owing to the increasing variety of colors and excellent adaptation for that purpose. They are also effective as bedding plants for garden, blooming from July until frost. Per dozen, \$1.50, or 15c each; small plants, \$1 per dozen; 10c each.

**A. NEUNER.** New double white. This novelty, brought into commerce by us, proved to be the best new plant sent out, either in this or the old country, for a good many years. It is perfectly double, pure waxy white, a good bloomer of unsurpassed beauty.

**ROCKII.** A fine novelty, brightest pink, large white eye, exquisite.

**HOGARTHII FL. PL.** Best double red, only one of a habit as vigorous as the original double white.

**ELEGANS.** Common scarlet, large and fine. A splendid color.



*Rosea Multiflora.*



*President Garfield.*

**HUMBOLDTII CORYANBIFLORA.** The largest white flowering sort out, the flower tubes are three inches long, very fragrant.

**PRESIDENT GARFIELD.** A double pink. This is a sport from the double white bouvardia, A. Neuner; novel and handsome.

**SINGLE FLAVESCENS.** Flowers of a bright canary, very desirable, sweet reminiscent.

**DOUBLE FLAVESCENS.** Like the above, but perfect double, yellow flowers.

**VREELANDII.** Finest of the white bouvardias; valuable for bouquets, best of all singles.

**LEIANTHA.** Dazzling scarlet, one of the best and very profuse.

**ROSEA MULTIFLORA.** This is a sort of the well-known B. Elegans. While inheriting the vigorous growth of its parent, it has larger dark pink flowers of a distinct and handsome shade, but its greatest characteristic is that it is a really ever-blooming variety, introduced by us.

**PRESIDENT CLEVELAND.** A splendid novelty, extra large, fiery scarlet flowers, strong, vigorous growth, extra.

### Boussingaultia Variegata.

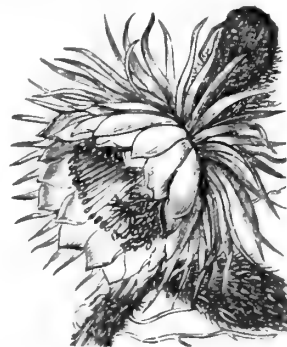
A shrubby, variegated foliage plant, well adapted to our Southern climate, its foliage is silvery white on green ground; it contrasts beautifully with achyranthus, coleus or acalyphas. 10c.; \$1. per dozen.

## CACTI.

Cacti have much to recommend them to lovers of the curious and beautiful, the majority possess very valuable character—i. e., they are easily grown, so easily in fact that any one who can only devote a small space to them in the window may grow them successfully. In the dry and heated atmosphere of a room, which is so trying to most plants they are perfectly at home, and their demands upon the attention of their host is so slight that they may be left for weeks, nay, months, without the smallest supply of water. It is not surprising, therefore, that they are favorites everywhere. Many a troller has had his heart lightened by a sight of the lovely flowers produced by his window "cactus," or has felt the pleasure of exhibiting his floral curiosities to his friends.

### Cereus M'Donaldii.

The largest flowering and prettiest of all night-blooming cacti; small plants 10c to 50c each.



*Cacti Cereus.*



Group of Cacti.

**CEREUS QUADRANGARIS.** With four cornered branches, extra large and very handsome flowers, 10c, 25c to \$1 each.

**CEREUS COLUBRINUS.** This soon attains stately proportions, throwing up stems two and three feet high in one season. It bears flowers that bloom at night. 25c each.

### **Cereus Grandiflorus**

(Night-blooming Cactus.)

Flowers straw color, from 10c to 20c, 50c to \$1 each. Large plants to bloom the coming summer, \$1, \$1.50, \$2 and \$3 each.

**C. FLAGELL FORMIS.** Under the popular names of Whipcord and Rat's Tail Cactus, this plant is well known. The stems are very slender, about half an inch in diameter, and they grow to the length of four to six feet, being of pendulous habit, bright rose colored flowers, which are produced in spring, being extremely attractive. Owing to its very pendulous habit this species is generally seen to better advantage grafted on a stem of the Columnar Cereus. 25c to \$1 each.

### **Echevaria.**

A genus of succulent plants, natives of Mexico. They are of rich appearance, and are well suited for rock-work.

**GRANDIFLORA.** Leaves a glaucous green, flowers orange scarlet. Per dozen, \$2; 10c to 25c each.

**METALLICA.** Large, shell-like leaves, with a peculiar lilac and metallic luster, flower stems borne in winter about two feet high, covered with bell shaped yellow and scarlet flowers. We know of no plant better adapted as a center piece for small vases, baskets, fine for ribbon beds, etc. 10c, 25c to 50c each.

**METALLICA LUTEA GRANDIFLORA.** An improved flowering variety of this interesting family of succulents. 10c to 25c each.

**SECUNDA GLAUCA.** A dwarf sort, resembling the houseleek, glaucous green blooms in summer. An excellent border plant. Used very exclusively for carpet beds. Per dozen, 75c; per hundred, \$5; 10c each.

**SANGUINEA.** Narrow pointed leaves, color deep red.

**EZETE SA GLOBOSA, OR GRAND HOUSELEEK.** This mammoth variety is of most symmetrical shape, and beautiful light glaucous green color. It attains a diameter of fifteen inches, but withal is not coarse looking. Wherever succulents are used for carpet bedding this variety will be needed. 10c each.

### **Echinocactus Horizontalonius.**

A beautiful species, which is found growing in strong soil at the summit of hills from Pecos to El Paso, where it flowers freely from April to July. It varies greatly in size, but it is globular in form, with nine to ten thick ridges, on which the clusters of spines are very closely set. The flowers are purplish pink, tipped dark purple. All in all a very fine specimen. 25c, 50c, \$1 to \$3 each.

**E. SIMPSONII.** One of the few echinocacti that grows in clusters, and consequently very desirable as it can readily be propagated. It has everything to recommend it, viz., beautiful spines, fine flowers, edible fruit, tasting much like a gooseberry, and is perfectly hardy, luxuriating as it does in places where the thermometer ranges from 40 degrees below to one hundred degrees above. It can, moreover, be very easily grown, as it will stand moisture with perfect freedom. 25c, 50c to 75c each.

### **Epiphyllum Truncatum**

(Lobster Cactus.)

**CACTUS.** Grafted plants, 50c to \$1 each. Cutting plants which keep dwarf, 10c to 25c each.

A very useful winter flowering plant; flowers in the different varieties, shaded from purplish crimson to scarlet. The grafted epiphyllum blooms much more profusely than those grown from cuttings; above in red and violet shades.

### **Epiphyllum Markazanum.**

The largest jointed of the epiphyllum family. Covers itself with brilliant scarlet flowers in May or June. A grand new variety.

### **Epiphyllum.**

**RUSSELLANUM GAERINERII.** A large flower and distinct from all other epiphyllums; color bright scarlet; blooms one month later than the other sorts of Ep. Truncatum; nice grafted plants, 35c to 50c each.

We have six other new colors in grafted plants, one-year-old grafts, which we offer at 50c each.

### **Phyllocactus, or Sword-Cactus.**

**PHYLLOCACTUS LATTIFOLIUS.** Is a magnificent night bloomer, old plants are known to have had 200 flowers open in one evening. They are twelve inches in diameter, pale yellow color, and very fragrant; a rapid grower and sure to bloom. Price for extra large plants, 50c to \$5 each.



Phyllocactus





Phyllocactus Ackermann.

**Mamillaria Applanata.**

None of the mamillarias will make a finer show than this one, in early spring, when covered with long bright red berries, which appear between each tubercle, the flowers also appear at about the same time, making it doubly attractive. Will stand rather more water than any other cacti. 25c to 75c each.

M. DECIPLENS. This is an early grown plant that will stand rough usage, and will freely produce its very large yellow flowers, lasting several days; spines slender and easy to handle; forms many heads, which can be removed and rooted in sand. 25c to 50c.

M. FULVISPIA. Under this name we have received some of the most magnificent plants with the handsomest spines imaginable. They are of ivory white color at the base, turning to purple toward the point, and are regularly curved toward the top of the plant. The large size and thickness of these spines show off to splendid advantage over the fresh green color of the plant. We consider it one of the very finest in our collection, as regards beauty of form and spines. \$1 each.

M. MACROMERIS. This mamillaria is characterized by its very large tubercles and very long spines, as shown in our illustration. It bears very fine double flowers, two and one-half by three and one-half inches across, of distinct carmine color; very effective plant. 15c, 30c to 40c. each.

M. PECLINATA. A beautiful plant, bears very large yellow flowers two and three-fourth inches in diameter when fully opened. Exterior sepals reddish green, interior ones yellow, with dark mid rib. Petals of a beautiful sulphur yellow. 15c, 25c to 45c each.

**Pilocereus Senilis.**

PILOCEREUS SENILIS. The "Old Man" cactus, is one of the curiosities of plant life which always attract attention, and its appearance is certainly sufficiently strange to excite some surprise. Pilocereus Senilis derives both its botanical and popular names from the large number of long silvery white hairs which cover the upper portion of its stems, and impart a peculiar resemblance to the hoary head of aged man. These hairs are really soft, weak spines, which attain the length of several inches, and instead of spreading regularly, or projecting rigidly, as in other members of the family, they are flaccid and pendulous, thickly clothing the stem. 75c, \$1 to \$3.

STAPELIA STELLARIS. A creeping cactus, with curious colored star shaped flowers. 15c to 25c each.

OPUNTIA. (Prickly Pear). Some of these sorts are hardy, others not. We can furnish six distinct sorts for \$1.50, or 25c each.

**Camellia.**

JAPONICA. The royal family of greenhouse plants, leaves glossy green and flowers of the most exquisite beauty and waxy texture, from pure white to crimson, in almost endless variations. Our collection is very fine. According to the size and number of buds, 50c, 75c, \$1 to \$5 each. Small mailing plants, \$2.50 per dozen; 35c each. Twelve distinct sorts and colors, fine plants, from four to eight buds, \$10.

**Caladium.**

ESCULENTUM (Adam's Apron). A tropical plant of the well-known family of caladium, growing to a height of four to five feet, with corresponding breadth. The leaves are of an immense size, often eighteen inches by two feet, of shield shaped outline. It is a fine plant for lawn or large flower borders. Give plenty of water. 25c to 50c each.

IN VARIETY. Without doubt one of the finest variegated foliage tribes of plants; they love a shady, moist place. The bulbs have to be kept dry and warm through the winter. We name six of the handsomest and most robust growing sort, but have dozens of others.

CALADIUM. Fancy leaved.

AUBER. Green, spotted white and pink.

BARON ROTHSCHILD. Green, spotted and veined with orange crimson.

BEETHOVEN. White, mid rib rose.

DUKE DE RATISBON. Green, shaded white, with crimson spots.

MILTON. Red veins, gray center, crimson spots.

WRIGHTII. Light green, crimson and white spots.

Dry bulbs can be had up to the first of March, in twenty-five distinct varieties. 20c each; \$2 per dozen.

Started plants ready the first of April, in twenty-five fine varieties. 25c each; \$3 per dozen.

Well started plants can be planted out in open ground here after May 15, in full sun or shade. They will thrive well in any situation in light, rich soil with plenty of water. They deserve to be cultivated more extensively.

**Calla Lily.**

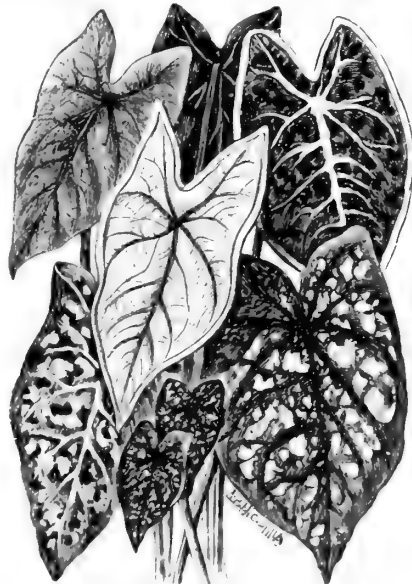
TOM THUMB. "Little Gem." The great value of this over the common calla lily lies in its dwarf habit and freedom of bloom. The principal objection to the old varieties is found in its rank growth, but in this improved sort that objection is overcome. It rarely exceeds twelve inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger growing varieties. Blooming plants, 50c each; small and medium, 10c to 25c each.

**True Black Calla Lily.**

ARUM SANCTUM. A rare specie from the Holy Land. The flowers are about fourteen inches long from tip to base, and about four inches broad at the widest part, gracefully curving to a small point. They have a strong violet-like odor, are a deep velvety purplish maroon—almost black—on the upper side, and moss green underneath. From the center of the flower springs a spike ten inches long, of the most intense glossy black. Price, 50c each, for strong plants started in pots; medium, 35c each.

**White Calla Lily.**

LILY OF THE NILE. Pure white, large, splendid flower. 30c each; per dozen, \$3.



Group of Fancy Leaf Caladiums.



Little Gem.

**Spotted Leaf Calla.**

**RICHARDIA ALBA MACULATA.** This plant is always ornamental, even when not in bloom, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the white calla, but is of dwarf habit. 30c each; per dozen, \$3.

**Campsidium Filicifolium.**

Very graceful, hard-wooded and rapidly growing fern-like creeper, from the Fiji Islands. 10c to 25c each.

**Cape Jessamine.**

**GARDENIA FLORIDA.** A Southern plant of easy cultivation, blooming profusely in spring and early summer. Flowers pure white and double, plants bushy, foliage dark green and glossy. Extra large plants; give plenty of water. \$2 each.

Plants that will bloom, 10c, 25c, 50c to 75c each.

We have a few extra large sized plants, four to five feet high, will bring plenty of flowers. \$2 to \$5 each.

**DWARF RADICANS.** A dwarf variety, otherwise same blooming plant. 15c to 35c each.

**Centaurea.**

(Dusty Miller.)

**GYMNOCARPA.** Attains a diameter of two feet, forming a graceful, rounded bush of silvery gray, for which nothing is so well to contrast in ribbon lines with a dark foliage plant. Per dozen, 50c in 2 inch pots; 3 inch, \$1; 10c each.



Canna Ehmannii.

**French Cannas.**

We make the improved French Cannas a specialty, and offer below the very cream of all sorts now in commerce. Remember, the canna, to bloom continuously, must be kept moist and well fed. Therefore, give them rich, well manured soil, and plenty of water, and remove the flower stalks as soon as flowers are faded, to make room for the new side shoots continuously forming.

**CHAS. HENDERSON.** A splendid, compact, dwarf grower, throwing up erect, compact heads of bloom of large size; the individual flowers are among the very largest. Color bright crimson; center of the flower marked with golden pencilings. This is one of the very handsomest varieties, and makes a pot plant equal in habit. 25c each.

**FLORENCE VAUGHN.** A grand yellow of bright golden shade, heavily dotted with bright red. Very broad petals, forming an elegant flower; spike, large and compact. A dwarf grower. Texture of flower extra good. The best of all yellow spotted with red. 25c each.

**EGANDALE.** One of the finest dark leaved varieties. Foliage dark maroon and green; of erect habit; very compact, throwing up numerous heads of bloom; color, bright cherry red. 25c each.

**MADAME MONTEFIORE.** This is one of the grandest varieties in the same style as Florence Vaughn, but a much lighter shade of yellow, more on the style of Capt. Suzonii. The flowers, which are of a fine, clear, light yellow, spotted with red, are very large. This is undoubtedly the finest canna yet introduced for a planting where a yellow effect is desired, and for this purpose is almost as valuable as a yellow without a spot would be. Price 50c each.



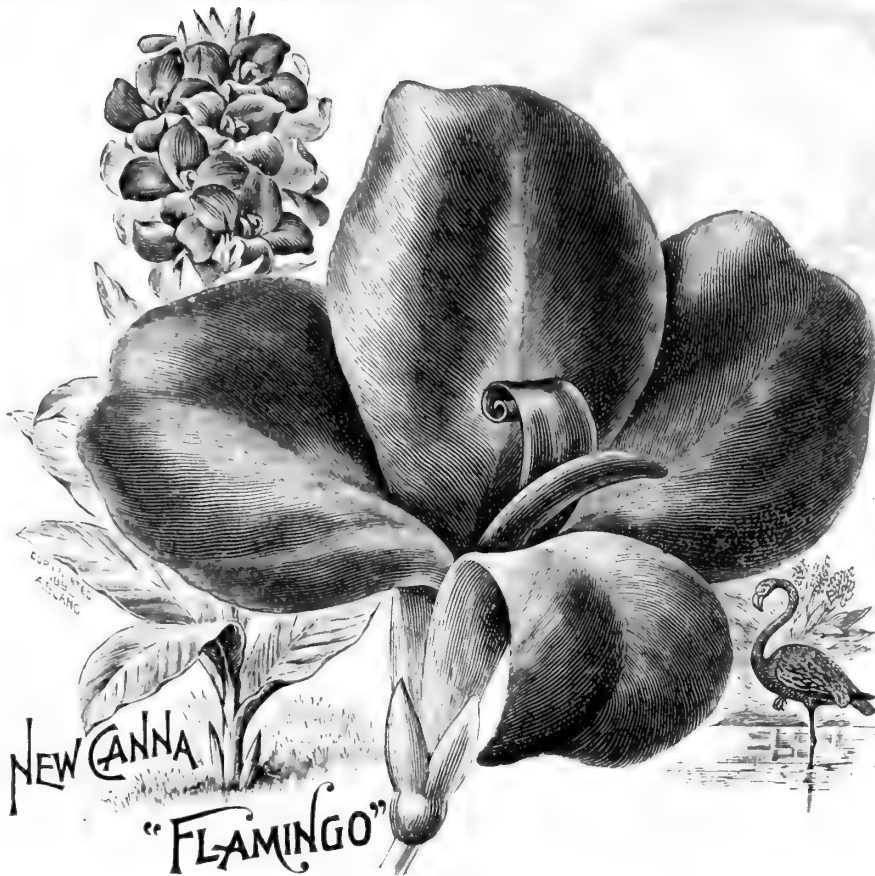
Childsii.

**SCHMETTERLING.** As fine a variety in its color, soft yellow with dark spots. This is something new, our own introduction from Germany; very beautiful. Price 50c each.

**ALPHONSE BOUVIER.** A luxuriant grower, growing considerably taller than M'me Crozy, throwing up flower stems freer than that variety. The tips of the shoots are surmounted by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy. 20c each; per dozen, \$2.

**CAPTAIN P. DE SUZZONII.** We have tested all the yellow varieties of cannas that have been introduced so far up to this time, and can say, without hesitation, this variety is the best yellow canna introduced so far. It is almost as large a flower, with about as broad a petal, as M'me Crozy, with a very large spike of bloom, and is slightly mottled with scarlet. 20c each; per dozen, \$2.

**PAUL MARQUANT.** The individual flowers are larger than any others, and flower spike very large, each flower standing out separately by itself. The flower is as fine as the finest orchid. The color is a very bright salmon, with a carmine tint. The flower has a silvery luster, which glistens and lightens it up with a silvery sheen. 20c each; per dozen, \$2.



**MISS SARAH HILL.** This variety somewhat approaches Alphonse Bouvier in color, but is entirely different in every way. The flower spike is held erect and upright; the crimson has considerable carmine in it, and so it may be called a carmine crimson. It is of the more dwarf growth, and holds its head of bloom a trifle longer than Bouvier. Its main merit lies in the fact of its being more dwarf. 20c each; per dozen, \$2.

**GEOFFREY ST. HILLAIRE.** By far the best of the dark leaved cannas, coupled with the richness of color—light salmon scarlet—makes it very desirable. Per dozen, \$2; 20c each.

**DE'IL DE PRES. GREVY.** Rich orange scarlet, foliage bronzy purple; flowers of good texture. 20c each; per dozen, \$2.

### Canna, M'me Crozy.

This is a gem of the first water, dwarf, compact growth, foliage rich bright green, flowers the largest and showiest of any introduced so far, and are produced on large bunching stems, covered with the showiest dazzling and glowing orange scarlet flowers, distinctly bordered orange scarlet. Per dozen, \$1.50; 20c each.

**CHILDSII.** New, fine yellow spotted, best of the spotted. Per dozen, \$1.50; 20c each.

**STAR OF '91.** Closely resembles M'me Crozy, but is somewhat dwarfer. Per dozen, \$1.50; 20c each.

**FRANCOIS CROZY.** Dwarfer than M'me Crozy, fairly covered with bright orange flowers. Per dozen, \$1.50; 20c each.

**N. B.**—Besides above we grow twelve distinct French varieties. Per dozen, \$1.50; our selection; 15c each.

**OLD VARIETIES USEFUL FOR FOLIAGE ESPECIALLY**

**BRENNINGSII.** Variegated foliage, green, yellow, striped.

**DISCOLOR.** Grows from eight to twelve feet high, leaves very large, dark green, and bronze crimson. Very showy.

**MARECHAL VAILANT.** Large orange flowers, dark bronze crimson leaves.

**FLACCIDA.** This beautiful little native, found in the swamps of Florida and other Southern States, is one of the most effective of all cannas for gardens. The flowers are three to four inches long, and are a delicate lemon yellow color, with a peculiar crimped or waved margin, giving a most pleasing effect. It blooms nearly a month earlier than the other cannas. Six for \$1; 20c each.



Queen Charlotte.



### Chorozema Varia.

An old greenhouse shrub, flowering winter and spring; flowers purple and orange, in spikes from four to six inches in length; a free-blooming parlor plant.

### Cestrum.

- AURANTICUM.** Pure orange winter-blooming variety of night jessamine. 10c to 20c.  
**LAURIFOLIUM.** Pure white, very sweet, large plants, very desirable, early and free bloomer. 10c to 20c.  
**PARQU.** (Night-blooming Jessamine). Plant of strong, shrubby growth, with small, greenish white blossoms, with delightful odor, which is dispensed freely only during the night; of easy cultivation. Plants 10c, 25c to 50c each.

### Cineraria.

- MARITIMA CANDIDISSIMA.** A bedding plant of silvery white foliage for ribbon beds, etc. This variety is especially desirable, because it can be trimmed and kept at any height. Per dozen, 50c; 10c each.  
**HYBRIDA.** These are among the most gorgeous greenhouse plants. The colors range through all the shades of blue, violet, crimson, pink, maroon and white. They are in bloom only until the month of May. 15c, 25c to 35c each.

### Cissus Discolor.

- A well-known climber with leaves beautifully shaded dark green, purple, and white, the upper surface of the leaf having a rich velvet-like appearance. 15c to 30c.  
**CISSUS RHOMBIA.** An evergreen vine of sturdy nature, excellent as a house plant, etc. 10c to 25c each.

### Clerodendron Balfouri.

- A house plant of great beauty. The flowers, which are of a bright scarlet, are incased by a bag-like calyx of pure white. The trusses of panicles of flowers are upward of six inches in width, and when trained upon trellises and hanging down have a rich and elegant appearance. 10c to 25c each.  
**SPECIOSA.** Same as above, only in the red instead of white calyx. 10c to 25c each.  
**FRAGRANS.** (Volkamaira). Shrubby variety, with deliciously sweet-scented flowers; double blush. 25c each.

### Cobaea.

- SCANDENS.** Is a magnificent climber, with large, bell-shaped flowers and elegant leaves and tendrils. It is of rapid growth, and consequently eminently adapted during the summer for warm situations, where it will produce an abundance of the elegant purple flowers. Per dozen, \$1 to \$2. 15c to 30c each.

### Coccoloba.

**PLATYCLADA.** Plant of very singular and interesting growth, stems and branches growing in flat, broad joints; well suited for vases and rustic work. 10c to 20c each.

### Coleus.

The most popular foliage-bedding plant of the day. In ribbon beds it is always advisable to pinch off the top-shoots from time to time to keep in equal height with other plants. They are of easy cultivation, and adapted to our climate. Their varied tints of crimson, gold, bronze, and green, richly blotched, veined or margined, produce a brilliancy of coloring unequaled. The set of twenty-five sorts per dozen, 75c; small plants, by express only, 50c; per 100, \$4; 10c each.

- AETNA.** Pale golden yellow, blotched dark crimson.  
**A. H. WINGATE.** Green ground spotted with crimson and maroon, white center.  
**BECKWITH GEM.** Crimson blotched with purple, maroon, green border spotted creamy yellow; very strong grower. This is a grand variety, no garden is complete without it.  
**BLACKBIRD.** Leaves and stem jet black.  
**CRYSTAL.** Center of leaf white, dotted various tints of rose.  
**D. S. WOOLEY.** Dark purple, with dark crimson center.  
**E. DALLY.** Dull red edge and center greenish yellow.  
**E. NORMANN.** Dark maroon.  
**ED WACHENDORFF.** Brightest fiery red and yellow, well serrated.  
**ELEGANCE.** Large, lemon-yellow, distinct veins, fine.  
**FIRE BRAND.** Carmine, shaded dark.  
**FIREFLY.** Very bright; hardiest for sunny places.  
**GOLDEN GEM.** Bright gold and crimson leaves; half shade.  
**GOLDEN BEDDER.** Color yellow. This is the best yellow coleus for bedding.  
**GARFIELD.** Maroon, crimson, mottled white and green; very fine.  
**GEO. THOMPSON.** Creamy white with broad emerald green border.  
**HIAWATHA.** Fine; orange, yellow and crimson flamed.  
**JAMES VICK.** Center large, purplish crimson, blotched dark purple, edge sulphur and dark green.  
**JOHN GOOD.** Light green on yellow ground.  
**JOSEPH'S COAT.** Violet, white and purple on green.  
**KATINKAS.** Greenish yellow with white; strong grower.  
**KENTISH FIRE.** Center of leaf bright vermilion.  
**LITTLE GEM.** Long, narrow leaves, creamy white with dark green border.  
**MRS. KIRKPATRICK.** Green, blotched white; one of the best.



Coleus.



**Riese von Stuttgart.**

- NONPAREIL.** Dark green ground, blotched crimson and dark purple, green colored center.
- MRS. J. SHULTZ.** The hardiest and showiest, especially adapted for hot places; bright, golden yellow ground, with bright scarlet and carmine.
- MRS. J. HUNT.** Splendid dark carmine, red center, dark border, excellent bedder.
- MRS. NILSSON.** Carmine, green and white, finely serrated.
- ONWARD.** Marbled and blotched with the various shades of maroon, yellow, pink, crimson, black, white.
- PROGRESS.** Very distinct green ground, covered with dots of yellow, maroon and red.
- QUEEN OF THE LAWN.** Highly colored carmine.
- R. JOHNSON.** Color yellowish green, center white.
- ROCKET.** Dark purple.
- RIESE VON STUTTGART.** Extra large foliage, dark dots of carmine and purple on green ground. Splendid for specimen plants.
- SPOTTED GEM.** Yellow, blotched crimson, green and orange.
- SUNSET.** Dark maroon, distinct green border.
- T. CANORS.** Gold ground, blotched dark green, spotted carmine and dark purple.
- VERSCHAFELTII.** The oldest, still one of the best, dark blood-red, solid color.
- YEDDO.** Center green, white border, spotted light crimson.

**Cuphea.**

- PLATYCENTRA** (Ladies' Cigar Plant). This is a well-known, everblooming plant of neat habit, growing about twelve inches in height. The tube of the flower is scarlet, with the end partly white and crimson; very useful as a ribbon line or front border plant. Per dozen 50c; 10c each.
- HYSSOPHYLLA.** Dwarf, a neat plant, always in bloom, purplish lilac. Per dozen 50c; 10c each.

**Cuphea Tricolor.**

- A grand flowering plant, grows about eighteen inches high and bushy; during summer covers itself with its tube-shaped flowers. The tube is green at the base passing to bright scarlet at opening; throat purple, pollen white. A beautiful plant for the garden.

**Crape Myrtle.**

- LAGERSTROEMEA INDICA.** A favorite tub-plant in this latitude, where it is not hardy enough to preserve its old wood during the winter, as in the South, where it is perfectly hardy. Here it dies down to the root, but comes up again in the spring, and therefore takes a long time before it blooms in summer. The best way, therefore, is to keep the plants in the cellar over winter and transplant in rich soil early in the spring, watering freely with water, soap-suds, etc., during summer and no flower will produce better effect. The contrast in color of the four distinct varieties we offer is very pleasing.
- PURPUREA, OR PURPLE.** A bluish purple.
- ROSEA.** Fine pink, or rose-colored; freest bloomer.

- ALBA, OR WHITE.** Purest white; nothing excels its beauty. We introduced this variety years ago into commerce, and it has obtained widespread popularity all over the world since that time. 15c, 25c, 50c, to \$1.
- CRIMSON, OR SCARLET.** Bright, deep crimson; fine and most effective. One-year-old plants of either color, which will all bloom, 10c to 25c; two-year-old and three-year old, strong plants, 50c to \$1. Price for extra large plants given on application.

**Croton.**

- High-colored foliage plants, which stand our hot sun admirably, and to persons who wish something rare and showy, these plants can be highly recommended. Price 25c to 50c, to \$1 each.
- AUREA MACULATA.** Nearly all crotons fail to show their fine colors until grown to a large size, but this variety is beautiful in all its stages, from a three inch pot to a towering specimen. Deep green, beautifully maculated golden yellow.
- ELEGANS.** Bright green, striped with golden yellow.
- QUEEN VICTORIA.** Strong, upright grower; young foliage glossy green, streaked with golden bands. These markings eventually change, the green becoming a very beautiful contrast of colors.
- VOLETUM.** Deep green, golden bar through center in form of a ram's horn.
- WEISMANNI.** Leaves about a foot long and three-fourths of an inch broad; ground color shining bright green, striped and mottled with golden yellow.
- INTERRUPTUM.** Very long, wavy foliage, red midribs. Many other new sorts. 50c each.

**Cycas.**

(Sago Palm.)

- It is one of the showiest decorative palms in existence. It increases in value the older it grows. It is of easy culture, very ornamental, nobby looking, fine for the yard, conservatory, or house. We offer an extra fine lot of these palms, having imported the finest heads last season. 25c, 50c, 75c, \$1, \$1.50, \$2, \$3 and \$4 each.

**Cyperus.**

- PAPYRUS, OR ANTIQUORUS.** The old Egyptian paper plant, undoubtedly one of the best decorative plants for bizarre effect. As the plant is at home on the shores of the Nile, it should be well supplied with water to grow it to perfection.
- ALTERNIFOLIUS.** A grass-like plant, throwing up stems to the height of about two feet, surmounted at the top by a cluster or whorl of leaves, diverging horizontally, giving the plant a very curious appearance. A splendid plant for the center of baskets, vases or warden cases, or as a water plant. 10c, 25c, and 50c each.
- ALTERNIFOLIUS ARGENTUS VAR.** Beautiful silvery variegation of half the leaves and half the stem. 25c and 50c each.

**Daphne.****Odorata.**

- INDICA.** An evergreen greenhouse shrub, with fine pinkish white, deliciously sweet flowers, blooming from January to April. According to size, 50c and 75c.

**Cypripedium Insigne.**

- LADY'S SLIPPER.** A terrestrial orchid of easy cultivation. 25c to 50c.

**Dracaena Lindenii.**

A beautiful variegated form of *Fragrans*, with broad foliage and golden yellow stripes on the edges of leaves. \$1.50 to \$5 each. Small 50c each.

**Dracaena Fragrans.**

A superb African species, with beautiful deep green leaves, lighter in the young growth. Though having no variegations or markings in the foliage, this is one of the most admired of the decorative species, its elegant habit and extremely beautiful lively coloring giving it marked value. It is a rapid grower, and for room adornment or as a vase plant for out-of-door use it is indispensable. 50c to \$1 each. Small, 25c each.

**Dracaena.**

(Dragon Tree.)

Beautiful ornamental-leaved plants, much used for centers of baskets or stands. They prefer the shade.

**AMABILIS.** Foliage green, white and pale violet. 50c to \$1.

**BRAZILIENSES.** Broad-leaved, dark green; very ornamental. 25c.

**BAPTISTH.** Green, creamy white flakes, flushed with rose. 50c.

**FEREA.** Broad, deep green and purple leaves. 25c.

**HYBRIDA.** Another very fine ornamental foliage plant, with deep leaves ten inches in length by three in breadth, which as the plant attains age becomes suffused with deep rose and creamy white. 25c, 50c, to \$1.

**INDIVISIA.** Green and bronze, narrow leaves. 15c to 35c

**RUBRA.** Green, purple shaded, robust. 15c to 25c.



**Termanalis.**

**TERMANALIS.** Rich crimson foliage. This is the showiest of the *Dracaenas*, very ornamental as a parlor plant or in rustic baskets, etc. 15c to 50c.

**MARGINATA.** Narrow leaves, green, red bordered, very symmetrical. 25c.

**Dieffenbachia Picta.**

A handsome foliage plant for the hot-house; leaves deep green, mottled white. 50c each.

**Dieffenbachia Bausei.**

A stove plant of easy culture, foliage yellowish green, margined and irregularly blotched with dark green, and profusely spotted with white. 50c each.

**Delachampia Rosea.**

A very curious shaped flower, two-lobed, fine rose color, always in bloom. 25c to 50c each.

**Datura Cornucopia.**

(Horn of Plenty.)

The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous.

The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside; three for 50c; 20c each.

**Duranta Variegata.**

A fine conservatory shrub, flowers blue, succeeded by yellow berries; foliage richly variegated—yellow, green and cream. 25c.

**Erythrina.**

(Coral Plant.)

**Coral Plant.** Very ornamental, producing a profusion of scarlet and deep crimson and pea-shaped flowers on spikes eighteen inches long; may be taken up in fall and wintered in a dry cellar like a dahlia and planted in the spring; remains in bloom all summer. It deserves to become popular; plants 20c to 35c; extra strong blooming plants, 50c.

**CRISTA-GALLI.** Deep crimson, very showy, profuse bloomer. 15c.

**Erythrina Corallodendron.**

A large round leaved variety, flowers and seeds are a brilliant vermilion scarlet. 25c each.

**Eugenia—Rose Apple.**

**JAMBOS.** An evergreen shrub; flowers large, globular, brush-like head, succeeded by white fruit, with a strong attar of rose perfume. Makes a delicious jelly. 15c to 35c.

**UGNI** (Chilian Myrtle). Hardwood evergreen shrub, with small foliage. Flowers white or pale pink. Fruit aromatic. 15c to 35c.

**Euonymus Versicolor.**

Most distinct and handsome variegation, yellow ground, with creamy yellow overlaid. 35c.

**Euonymus.**

**JAPONICUS.** A handsome evergreen shrub, an excellent house plant for winter, growing well in the shade, perfectly hardy south of Kentucky, excellent as a hedge plant, 3 inch pot plants, \$6 per hundred; 10c to 25c each.

**JAPONICUS, GOLDEN OR SILVER VARIEGATED.** Very ornamental in the house. 10c to 25c each.

**RADICANS VARIEGATUS.** A plant with small, glossy, pea-green leaves, deeply margined with creamy white, well fitted for baskets, hardy, will climb over rock work, stumps, etc. Per dozen, \$2; 10c to 25c each.

**DUC D'AUMALE.** New green, mottled pale yellow and light green. 10c to 25c each.

**Eupatorium Arboreum.**

A valuable winter-blooming plant, forming trusses of a feathery flower of pure white, blooming from December to March. 10c to 20c each.

**AMERICANUM.** The earliest bloomer, blooming in November and first of December. 10c to 20c each.

**ELEGANS.** White, blooming from January to April. 10c to 20c each.

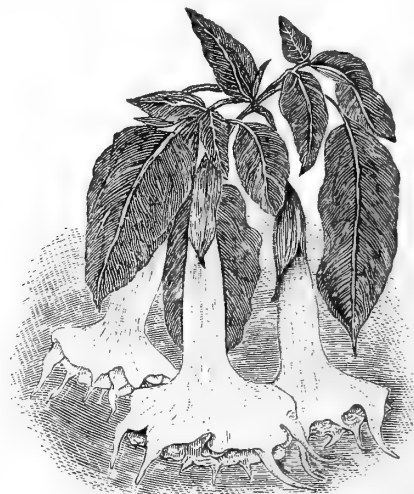
**RIPARIUM.** White, blooming from January to April. 10c to 20c each.

Large plants, either variety, per dozen, \$2.

**Eucharis Amazonica.**

(Amazon Lily.)

A cluster of six or eight snow white flowers, each three or four inches across, makes a very desirable plant for the hot house, extra fine for cut flower work; keep moist and shady. 25c to 50c each.



**Datura.**

**Eranthemum Marginatum.**

A very pretty foliage plant with deep green leaves heavily margined with spotless white. As a pot plant for decorative purposes it has many advantages, being of a strong, thrifty habit and very ornamental in foliage. As a specimen in the border it is very effective. Per dozen, \$1; 10c each.

**ERANTHEMUM TUBERCULATUM.** A neat little bushy-growing plant. Covers itself the entire year with its star shaped, pure white flowers, a very good plant for either vases, baskets or pots

**Euphorbia Heterophylla.**

(New Mexican Fire Plant, or Painted Leaf.)

This rare and beautiful annual in its brilliantly blazed and leafy habit resembles the Poinsettia. The plant grows two or three feet high, of decidedly branching, bush-like form, with smooth, glossy leaves. The leaves are at first entirely green, but about midsummer at the end of each branch appear greenish white flowers enveloped in beautiful orange scarlet bracts and the surrounding leaves are blotched with vivid carmine. The earlier the plants are started the sooner will they develop their brilliant colors; give them a sunny situation. Per dozen, \$1; 10c each.

**SPLENDENS.** This is a curious plant, having but few leaves, but is covered over and over with thorns one-half inch long. The crown of thorns worn by our Saviour Jesus Christ is said to have been made out of branches of this plant. It blooms freely winter and summer. Flowers scarlet in clusters. 15c, 25c to 75c each.

**Farfugium Grande.**

A valuable foliage plant for shady places or conservatory, beautiful dark green leaves, with large yellow spots. 15c to 25c each.

**ARGENTEA VARIATA** (called Liliaria by some). Same as above, silver variegated foliage. 50c each.

**Ferns.**

**Pteris Argyrea.**

All of below named kinds are very desirable for wardian cases and ferneries, for planting out in shady or partly shady places, for hanging baskets, etc., or for parlor and conservatory. Our selection of six ferns and lycopodiums for \$1.50. The native ferns are of little or no value for house culture.

**ADIANTUM AMABILE.** A very elegant species, with fronds, a beautiful light green color. 20c to 40c each.

**ADIANTUM CAPILLIS VERNERIS** (Maiden-hair Fern). A very graceful plant and easily grown. Per dozen, \$1.50; 10c to 20c each.

**ADIANTUM GRACILLIS.** The finest of all Adiantums, 10c, 25c to 50c each.

**ADIANTUM HENDERSONII** (New). A very distinct and elegant Maiden-hair Fern, beautiful dark green, the young fronds a bronzy crimson. 10c, 15c to 25c each.

**ADIANTUM FARLAYENSE.** Very large, handsome foliage, most elegant, best for temperate house. 35c to 50c each.

**ADIANTUM CUNEATUM.** The popular Maiden Hair Fern, most graceful and useful for bouquets, etc., 15c, 25c to 50c.

**ADIANTUM CUNEATUM GRANDICEPS.** A very beautiful form of A. Cuneatum, having long, graceful fronds, with the ends of the fronds developed into bushy tasseled heads; a distinct and lovely variety. 35c and 50c each.

**ADIANTUM RHODOPHYLLUM.** A most distinct and beautiful Maiden-hair Fern; the fronds are densely crowded, and attain a height of fifteen to eighteen inches; when first developed the young pinules are crimson; gradually changing to a rosy green, and finally to soft pale green. 25c to 50c.

**ALSOPHYLLA AUSTRALIS.** The Australian Tree Fern. Very robust, and grows to gigantic size. One-year-old plants, 25c, 50c to \$1.

**ASPLENIUM BELLANGARI.** One of the handsomest ferns, feather-like narrow leaves of green color, very symmetrical growth. 50c.

**ASPLENIUM DIVERSIFOLIUM.** The striking quality of this variety is that it forms small growing plants on the surface of the older leaves. Cut off the leaf and lay on moist sand, partly covering the leaf, and the offsprings will take root. 25c to 50c.

**BLECHNUM BRAZILIENSE** (The Brazilian Tree Fern). Large plants, one or two feet. \$1 to \$2. One-year-old 25c to 50c.

**DAVALIA STRICTA.** One of the most useful ferns in cultivation, either for cutting or decorative purposes. A fine stock of superior plants. 25c to 50c.

**DAVALIA FILENSIS PLUMOSIS.** Very rare. 35c to 50c.

**DORLOPTERIS PALMATA.** Very handsome, deep green, palm-shaped leaves. 15c to 25c.

**GYMNOGRAMMA AUREA** (Golden Fern). The seed side of leaves is covered with a golden-yellow dust. 10c, 25c to 50c.

**GYMNOGRAMMA PERUVIANA.** Same as above, with silvery seed side. 25c to 50c.

**LASTREA MULTIFIDA.** Sea-green foliage, dividing in many heads at point of leaf. 15c to 25c.

**LOMARIA GIBBA.** A miniature variety of Blechnum Braziliense. 25c to 50c.

**LYCIDIUM SCANDENS.** One of the best climbing plants, in or out of doors. For festooning windows, etc.; as a room plant it is just the plant. 15c to 35c.

**NEPHRODIUM UNULATUM** (Sword Fern). A really graceful fern, multiplying very fast in throwing out vines, on which grows separate plants again, somewhat similar to the Saxifraga, or Beefsteak Geranium. Per dozen, \$1 to \$2; each, 10c, 20c to 50c.

**NEPHROLEPSIS DAVALIODES FURCANS.** A highly ornamental production from Java, with long, deep-crested fronds of a bright, glossy green color; a strong-growing variety; strong plants. 20c to 50c.

**NEPHROLEPSIS REFULGENS TRIPINNATIFIDA.** A distinct and handsome variety, with long, graceful foliage, peculiarly divided and overlapping; the fronds present a very feathery appearance. 20c to 50c.

**NEPHROLEPSIS PICTINEATA.** A dwarf variety of the Sword fern; admirably adapted for hanging baskets.

**PTERIS SERRULATA CRISTATA NANA COMPACTA.** A new and beautiful form of the Pteris Serrulata Cristata; spreading habit; large foliage finely crested. 25c.

**POLYPODIUM KURURURIUM.** A beautiful fern from the Sandwich Islands. It is of drooping habit, and is best suited for hanging baskets or to creep on the ground. 10c to 20c.

**POLYPODIUM AUREUM.** Long leaves, often two feet or more, of a sea-green color, deeply lobed, very effective as a pot plant. 25c to 50c.

**Pteris Tremula.**

(Shaking Fern.)

The foliage of the Pteris varieties is large; very graceful. The slightest movement of the air shakes the leaves of this kind, which we recommend more than any other for house-culture, etc. It grows readily and very fast. Keep the leaves from dust and sprinkle slightly every warm day. Per dozen, \$2; large plants, two feet high, 25c to 50c; small, 15c.

**ARGYREA.** The inner half of leaves silvery white, very beautiful; should be in every collection; grows from fifteen to eighteen inches. Per dozen, \$2; 10c, 25c to 50c.

**CRETICA ALBA LINEATA.** A dwarf, very hardy variety, with silvery white-edged foliage. 15c to 25c.

**HASTATA.** Black stems and dark green glossy fronds, hardy. 10c to 25c.

**LONGIFOLIA.** Long, graceful fronds, eighteen to twenty inches long. 20c.

**SERRULATA AND SERRULATA CRISTATA.** Hardy, attractive, eight to twelve inches high; long, narrow leaves in dense masses. Per dozen, \$1.50; 15c.

**Pteris Tremula Smithiana.**

A crested form of the well-known Pteris Tremula, with large deep green fronds, with the ends of the pinnae crested and tasseled, forming semi-pendent tufts. The whole plant presents a unique but graceful appearance, and will make one of the best large growing ferns in cultivation, especially for exhibition purposes. 50c each.

**Pteris Victoria.**

A most remarkable and beautifully variegated Pteris, and undoubtedly one of the most striking and desirable ferns of recent introduction. The fronds are of a rich green color, with beautiful silvery white variegation. Our stock of this variety being very large enables us to offer it at a popular price. 20c each.

**Sitlobium Sicutarium.**

An elegant fern, growing from a height of two to four feet, planted out in shady, moist locality during summer. 30c each. We offer a collection of ten ferns, our selection, for \$1.

**Lycopodium.**

(Chinese Moss.)

- DENTICULATUM.** This is the most popular of the creeping mosses, creeping in dense masses over the soil, loves shade and moisture like all the rest. Well-grown plants, per dozen, \$1; 10c each.
- ARBOREA.** Upright branches, with air-roots descending to ground. 25c each.
- APODA.** Sea green fern-like fronds, distinct in color and growth. 10c each.
- CAESIUM.** This kind grows in large, creeping vines and has a metallic hue. 15c each.
- CAESIUM ARBOREUM.** This kind grows upright twelve to eighteen inches, but needs support; its metallic shining leaves are really beautiful. 25c to 50c.
- MARTENSII.** Grows three to six inches high, like miniature shrubs. 10c to 25c each.
- GRACILUM.** Same as above in growth, but finer leaflets. 10c to 25c each.
- SELAGINELLIA WILDENOWII.** A moss with fern-like fronds, very handsome. 25c each.

**Feverfew.**

- DOUBLE.** Very fine, double white summer-blooming plant. Per dozen, \$1; 15c each.

**Ficus.**

- RADICANS GIGANTEA.** A plant which ought to be in every conservatory, either as a vase plant or to cling to a wall or post, etc.; hardy, easily kept and very vigorous grower, a great improvement on *Ficus Repens*. Six for \$1; 25c each.
- REPENS.** A plant suited especially to greenhouse decorations for covering the walls, pillars, etc., or for outside decorations in the South, as it clings to stone or wood-work with the greatest tenacity. Per dozen, \$1; 15c each.

**Ficus Elastica.**

- INDIA RUBBER TREE.** From the East Indies, foliage large, dark green, shining. This plant has no superior as a house plant; very ornamental. Small plants, 25c each. Plants eight to twelve inches high, 50c each. Larger, 75c to \$2 each.
- FICUS LANCEIFOLIA.** Long, lance-shaped leaves. 15c to 50c each.
- NITIDA.** A dense, compact growing sort, very vigorous, will grow to great size in a few years. 15c to 50c each.
- PARCELLI.** A splendid decorative plant with beautifully variegated foliage. The leaves, which are of large size, thin texture, and coarsely serrated on the margins are of bright green color, profusely, but irregularly blotched with creamy white and dark green. 50c each.

**Franciscea Eximeia.**

- A rare hard-wooded plant, blooming freely during winter, large blossoms of a rich, purple velvet and quite fragrant; graceful and elegant in its character. 25c to 50c each.

**Fig Trees.**

- We grow the improved Brown Turkey, Celestial black and green Ischa, one year old, 25c; two year, strong, 50c; large tub plants, from \$3 to \$5 each.

**Forget-me-not.**

- MYOSOTIS PALUSTRIS.** A great favorite. It delights in partly shaded moist places, flowers light blue. Per dozen, \$1; 15c each.

**Fragaria Indica.**

- INDIAN STRAWBERRIES.** Trailing habit, bears fruit throughout the summer and autumn, fine for baskets. Per dozen, 75c; 10c each.

**German Ivy.**

(Railroad Ivy.)

- Is a vine of rapid growth, beautiful dark green glossy foliage; excellent for covering walls, arbors, etc. Per dozen, \$1; in 3 inch pots. 10c to 30c each.
- MACROGLOSSUS.** Deep green foliage, blooms freely the second year, effective single yellow flowers. 10c to 25c each.

**Gazania Pavonia Major.**

- A fine improvement on the old sort, for sunny places few plants will show to better advantage; flowers very large, sunray like, with peacock creeping habit, excellent for rock work. 10c to 25c each.

**Glechoma Hederacea Var.**

(Nepeta Glechoma, Ground Ivy.)

- Foliage white and green variegated, very free growing, of a drooping, weeping habit, one of the best plants known for baskets, vases, and for trailing purposes; lovely in all stages, perfectly hardy. 10c to 20c each.

**Gnaphallum.**

- LANATUM VARIEGATA.** A plant of trailing habit, leaves of downy white, broadly margined, of light golden yellow, suitable for vases and edging. Per dozen, 50c; 10c each.
- LANATUM.** Downy white, rapid growth, can be trained into any shape by trimming in summer. Per dozen, 50c; 10c each.

**Gloxinias.****Hybrida.**

- These are among the handsomest of our summer blooming greenhouse plants, the rich and varied coloring of the flowers being beautiful in the extreme. The bulbs should be started in the spring, in hot bed or hothouse, and after blooming all summer, require a season of rest. This can be done by withholding water from them. After they are dried off they may be kept in a warm room. In shady places where begonias or ferns prosper out doors, the gloxinias will also thrive and bloom for over two months, only protect them from prolonged rains. Dry bulbs, assorted colors, per dozen, \$2; 20c each.

- Started plants, assorted colors, per dozen, \$2.50; 25c each. Medium sized bulbs or plants, per dozen, \$1.50; 15c each.

**Goldfussia Anisophylla.**

- Beautiful plants with dark green leaves and spikes of funnel-shaped flowers of a pale lilac color, blooming most of the winter. Grows luxuriantly, and makes a charming pot plant. 10c to 25c each.

**Heliotropes.**

- Of this very popular and indispensable plant, esteemed for its fragrant flowers, we give below the choicest and most distinct varieties in cultivation. Per dozen, \$1.50; in 4 inch pots, large, 15c each. Mailing size, fifteen for \$1; 10c each.

- ALBERT DELAUX** (also called Purple and Gold). Bright golden yellow foliage, and marked with delicate green, the deep lavender color of the flower contrasting admirably with the ever-varying foliage.

- CHIEFTAIN.** Rich shade of violet. The best winter and summer bloomer, of unsurpassed fragrance.

- GERBE FLEUR.** A good variety for pot culture; color, white, shaded lilac.



**MAD. ARTHUR GUE.** Plant a dwarf, compact, yet healthy grower, with massive trusses of very large florets. Color deep violet with large white centers, very showy.

**M'ME BARNSEY.** A strong, healthy growing variety with immense trusses of deep violet-blue flowers, delightfully fragrant.

**MAD. A. CARRIERE.** Plant half dwarf, extremely free flowering; trusses and floret very large, color a large white center bordered with deep blue. Very showy and fine.

**WHITE LADY.** A strong-growing, free-branching plant; very profuse in bloom. The flower is large and of the purest white.

**FLEUR D'ETE.** Plant of robust growth and free blooming, very large trusses of pure white which are very fragrant, a good sort. Per dozen, \$1.50; 15c each.

**M'ME AD. DUROUCHE.** Foliage very dark green, habit compact and shrubby, trusses enormous, soft and mossy-looking; color velvety violet. One of the most beautiful heliotropes ever introduced; odor exquisite.

**LOUIS DELAUX.** Beautiful rose color, light shaded violet. The plant is erect, neat in habit, and very floriferous.

**NE PLUS ULTRA.** Light lilac. Very free bloomer.

**QUEEN OF THE VIOLETS.** Color very rich violet blue, odor very sweet. This is a profuse blooming variety.

### HIBISCUS SINENSIS.



This plant rivals the geranium in popularity. A very good way to make them bloom freely and to facilitate the lifting in fall is to transplant each plant into a pot two or three sizes larger than the one it has been grown in, then plunge the pot altogether into the ground, the soil to cover the surface two inches. Then in the fall the plant can be lifted without injury, and being transplanted again, and kept in a shady, cool place until fully recovered it will, in a warm, sunny window, in a warm room, bloom constantly. We offer small plants ready to bloom, at 75c per dozen; larger plants in 4 inch pots, \$2 per dozen; small plants, ready to bloom, 10c to 20c. Extra large plants, 25c, 50c to \$1 each.

**AUREA VARIEGATA.** Beautiful golden foliage, mingled with dark green; good carmine flowers.

**BRILLIANTISSIMI.** Large single flowers of the richest and most brilliant crimson scarlet flushed with orange, base of petals stained deep crimson.

**COOPERII.** Tricolored foliage; single dwarf.

**DENNISONII.** Nearly pure white color, very slightly rose-tinted; good, single.

**DOUBLE CRIMSON.** Two or three inches in diameter, very showy and fine.

**DOUBLE ORANGE.** Extra large flowers, freely produced.

**DOUBLE ROSE.** Altogether a new shade, a lovely rose color. 15c each.

**DOUBLE SULPHUR.** Yellow, medium-sized, but very numerous flowers. 15c each.

**DOUBLE SUBVIOLESCENS.** Very large double flowers of a pleasing violet pink tinge, double. The flowers last for several days.

**FULGIDUS.** Single flowers of large size, composed of fine, broad and slightly undulated petals, an intense carmine scarlet.

**MINIATUS SEMI-PLENA.** Large, semi-double, brilliant and attractive, bright vermillion scarlet; ought to be in every garden, showiest, flowers last well.

**SCHIZOPETALUS.** Extra, the petals are deeply lacinated and fringed; its drooping flowers, with reflected orange red and lacinated petals, render this plant not only a curiosity, but highly ornamental. 15c each.

**MAGNIFICUS.** A grand variety, single flowers, rich crimson magenta.

**ZEBRINA.** Yellow ground with bright scarlet stripes; well marked, double.

### HETEROCENTRON.

A free-blooming plant of easy cultivation, adapted for either bedding out or pot culture. It is a fine plant for winter blooming, at which time it produces long racemes of beautiful flowers.

**H. ALBUM.** Long racemes of pure white flowers, produced freely. 10c to 20c.

### HYPERICUM.

A new evergreen flowering shrub; flowers large, light yellow, produced in bunches; blooms from June until frost. 20c.

### HOYA CARNOSA.

(Wax Plant.)

Has thick, fleshy leaves, growing moderately fast and bearing umbels of beautiful flesh colored flowers, from which are exuded large drops of honey-like liquid. One of the best plants for house culture, as it stands the extremes of heat and cold better than most plants, and is not easily injured by neglect. 10c, 20c to \$1.

**SILVER VARIEGATED FOLIAGE.** Very handsome, but not as vigorous grower as above. 25c.

### HABROTHAMNUS ELEGANS.

A very handsome plant with bright rosy crimson flowers produced all winter in profusion, in drooping panicles. 15c.

### IMPATIENS SULTANI.

From South Africa, and proves a valuable addition to our flower gardens. It grows freely and flowers profusely and continuously, resembling a balsam in habit of growth and shape of leaf; the flowers are single, of the richest carmine magenta color; extra 15c to 25c.

### HYDRANGEAS.

Beautiful blooming plant, adapted to rather shady location. The large clusters of flowers resemble the snowball, only being much larger.

**HYDRANGEA CYANOGLADA.** Large heads of bright, bluish pink, stems black, leaf stalk. 10c, 20c and 50c.

**HORTENSIS VARIEGATA.** Beautiful foliage of white and green. 50c and 25c.

**OTAKSA.** A very beautiful variety from Japan, giving large clusters of bluish-pink flowers in great abundance through the season; the flowers are very persistent, lasting two or three months. 10c, 25c to 75c.

**THOMAS HOGG.** This is the finest of all hydrangeas. It is a more free and abundant bloomer than any other; for the florists and all decorative purposes it will be invaluable. The flowers are all the purest white, of very fine texture, and continue in flower for a great length of time, quite hardy in open ground. 10c, 25c to 50c.

**THOMAS HOGG ROSEA.** This is one of the finest novelties of last year. The flowers are produced in large heads of rich, rosy-red color. Like its parent, Thomas Hogg, it is hardy through the South, or can be cultivated as a tub plant. It certainly has no equal for show and attractiveness. 15c to 50c.

**NEW WHITE-FRINGED.** The flowers are formed in immense trusses, sometimes nine inches in diameter; the bracts are of the purest white, fringed, having a crimson spot in the center. This variety we find to be not only finer but harder than the old white hydrangea, Thomas Hogg. 10c to 35c.



Hydrangea-New White Fringed.

**Ivy English.**

Valuable for covering brick walls, and upon the north or shady side of buildings; also excellent for parlor ornaments, and most desirable hanging basket plants. Small, per dozen, \$1, 10c each. Large, per dozen, \$2, 20c each; extra large plants, 50c to \$1.

**AUREA.** Variegated, golden yellow.

**EVERGREEN ENGLISH.** Perfectly hardy; suitable for covering graves, walls, etc.

**GLAUCA.** Glaucous green thread-like leaves; hardy.

**MARMORATA.** Leaves beautifully margined green and white.

**MARGINATA ARGENTEA.** Small leaved, silvery variegated.

**PALMATA.** Large heart shaped leaves; robust.

**RHOMBEA VARIEGATA.** Small leaves, fine silver margin.

**VITIFOLIA.** Small leaved, neat, fine form.

**Ipomoea Noctiphylon.**

(Moon Flower, Evening Glory.)

Pure white moon-like flowers, six inches in diameter. It will give satisfaction wherever tried; it grows twenty feet high. 10c to 25c each.

**Ipomoea, Double White.**

A fine novelty which we raised from seed; has leaves of the texture of *Ipomoea Learii*, is a strong grower. It throws its double white and pink tinted flowers in clusters of four and five. Flowers about one and a half inches in length. 25c each.

**Mexicana, or Palmata.**

A distinct and pretty Mexican species, bearing fine clusters of large purplish rose-colored flowers. It grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, etc., it is invaluable; being tuberous-rooted it may be wintered like a dahlia. 10c to 25c each.

**LEARII.** A fine companion to the moon-flower, most exquisite, large sky-blue flowers, and very rampant grower. 10c to 25c each.

**Isolepsia Gracilis.**

Elegant drooping grass, very showy in greenhouses or outdoor shady places, in baskets or vases. 10c each.

**Jasminum.**

**GRANDIFLORUM** (Catalonian Jessamine). A valuable winter-flowering plant, blooming without intermission from October to May; the flowers are pure white, most deliciously fragrant. 10c, 25c, to 75c.

**GRAND DUKE.** Flowers double white, like miniature white rose; deliciously fragrant. 10c, 25c to 75c.

**MULTIFLORA.** This is one of the best of all jessamines; a constant bloomer; flowers of the purest white on wreath-like branches; very sweet. 10c, 20c, 50c, to \$1.

**REVOLUTUM.** Fragrant yellow jessamine, rapid grower. 10c, 25c to 50c.

**TRIFOLIATA.** An improved variety of the Grand Duke Jessamine style, very free bloomer, very fragrant and double white. 10c, 25c, to 50c.

**CAPE JESSAMINE—GARDENIA FLORIDA.** The large-flowering sort of this exquisitely fragrant flower, also the dwarf (*Radicans*); prices same. 10c, 20c, to 50c.

**N. B.**—Prices of extra large plants of all sorts of jessamines given on demand.

**Justicea Blue.**

A beautiful plant when in bloom; it throws its flowers in clusters and blooms for a considerably long time in winter and early spring. The flowers are of a most beautiful and rich shade of intense ultramarine blue.

**Justicea Bicolor.**

This plant is in bloom nearly all the year. The flowers are star-shaped, white tipped, crimson-maroon, and resemble some species of orchids. 15c.

**JUSTICEA CARNEA AND ROSEA.** Good plants for the house and blooming winter and summer. Red and rose. 10c to 20c.

**Lavender.**

**SWEET.** Blue flowers; well-known herb; hardy. 15c.

**Laurus.**

**NOBILIS** (Sweet Laurel). Foliage stiff, glossy and scented. 20c to \$1.

Of the above laurel we have trained specimens, stems four feet high, with crowns from two to three feet in diameter, which we offer for \$20 to \$25 per pair respectively. These can be wintered in a warm cellar or hall, or still better, in any light room not too warm.

**LAURUS TINUS.** Dwarf, compact-growing, winter blooming *Laurus*, flowers white, in clusters, hardy south of Tennessee. 25c to 50c; large, bushy plants \$1.50 each.

**LAURUS CERASUS** (English Laurel). Great broad, evergreen shining leaves, very decorative, small, 20c. two feet 75c.

**Lantanas.**

These are exceedingly valuable plants for bedding out during summer; they thrive in dry, hot, sunny weather, when many of our other plants suffer, and bloom all summer. Per dozen \$1; 10c each.

Small plants for mailing, 75c per dozen; express 50c; 10c each.

**ALBA PERFECTA.** Largest and freest blooming white sort known.

**BOULE D'OR.** Clear yellow, dark center, very dwarf.

**COMTESSE DE BLENCOURT.** Large, bright rose; center sulphur, fine color.

**DELICATISSIMI.** Pink-lilac, trailing, splendid for vases.

**FIREFLAME.** Brightest and showiest *lantana*; very floriferous.

**GISELLE.** Soft rose, light yellow center, one of the best.

**LILLIE NEUNER.** Our own seedling. Dwarf yet strong grower, the largest flowering rose variety in existence; very bright and pleasing in color. Beautiful variety.

**IGARIS.** Large, good, dark red.

**HARKET'S PERFECTION.** The leaves are a golden yellow, blotched and marbled green, rose flowers.

**MAC MAHON.** Deep red and maroon; extra.

**GOLD CUP.** Our seedling, lemon-yellow, golden yellow center, dwarf, compact grower, very pretty. Six for \$1.

**METEOR.** Fiery red, changing to darkest maroon. Very free and showy. Six for \$1.

**MONT BLANC.** A dwarf white with lemon eye; good.

**Two Good New Varieties.**

**A. CLAVEAN.** Very dwarf and bushy habit; covered with flowers of silvery rose with center of soft yellow. A beautiful contrast.

**AMIEL.** Semi-dwarf, very compact, very fine bloomer; umbel and floret of fine size. Color reddish orange with yellow center.

**Lasonia Alba.**

(Mignonette.)

A fine plant of shrubbing habit, with sweet-scented flowers, resembling the *mignonette* flowers exactly, deliciously sweet, very easily cultivated; one of the best plants we have ever offered in our catalogue. 25c, 50c each.

**Lemon Trees.**

The flowers of the lemon are sweet like those of the orange, and the fruit can be matured here easily. They are excellent house plants if only care is taken not to over-water them in winter. Grafted, well-started plants, that will bloom and bear the same year, \$1 to \$2; small 35c, 50c, to 75c each.

**Leonatus Leonaris.**

(Lion's Tail.)

Long spikes of a vivid orange color, a very valuable acquisition to our summerblooming plants. 10c each.

**Libonia.**

**FLORIBUNDA.** Flowers scarlet orange at the base, running into deep yellow at the top, it blooms in great profusion from December to May. 20c each.

**PENROHENSIS.** A neat greenhouse shrub, attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length, maroon, orange, and yellow. Blooms profusely from December to May. 10c to 20c each.

**Linum Flavum.**

An old plant which should receive more attention. As an early winter flowering plant it is simply indispensable, its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball. Its easy cultivation and usefulness as a house plant should bring it again into notice. 15c to 25c each.

**Lophospermum Scandens.**

A vine of rapid growth and beautiful dark green foliage, excellent for covering fences or out-houses in summer, attains a height of twenty feet, also a good house plant. 15c each.

**Linaria.**

**CYMBALLARIA** (Kenilworth Ivy). Adapted for hanging-baskets, etc. 10c to 25c each.

**Lobelia.**

Splendid basket plant, producing hundreds of little blue, white or marmored flowers without interruption. We cultivate three of the best varieties. Per dozen, 75c; per hundred \$6; 10c each.

**Lopezia Rosea.**

Free growing, red flowering plant, blooming constantly from November to April. 10c each.

**ALBA.** Same as above; white flowering. 10c each.

**Manetia.**

**BICOLOR.** A really splendid new vine, colors bright, foliage rich glossy green; very free. 20c each.  
**CORDIFOLIA.** A beautiful climber, covers itself with rich deep scarlet flowers. Foliage is heavy and glossy and of a very dark green, contrasting well with the flowers for which it forms a background.

**Makaya Bella.**

A handsome greenhouse shrub, with glossy foliage and branching habit, bell-shaped flowers borne in large drooping panicles of pale lilac color. 15c to 25c each.

**Maurandya.**

This climber is one of the most free-flowering and graceful for trellises or baskets.  
**WHITE, BLUE AND PINK.** A fine running vine, good bloomer and grower and ornamental. Per dozen \$1; 10c each.

**Mesembryanthemum.**

(Ice Plant.)

**CORDIFOLIUM VARIEGATUM.** A succulent plant; the leaves are distinctly variegated with green and white. 10c to 30c each.  
**ERECTUM.** Upright habit, long narrow leaves, bright carmine flowers. 10c to 20c each.  
**ERECTUM ALBUM.** A fine novelty with pure white flower; superb for hanging baskets or vases. Per dozen \$1.50; 20c each.

**Musk—New Double Flowering.**

One of the most pronounced novelties of this season. The foliage is equally fragrant as the common variety. Flowers bright golden yellow, perfectly double. Six for \$1; 20c.

**MOSCHATUS.** An old and well-known plant, of low trailing habit; a very strong, musky color with small yellow flowers. 10c.

**Maranta Zebrina.**

A house plant of unsurpassed beauty; foliage a dark velvety green, with black stripe. 25c to 50c.  
 Several other new sorts of dwarfer growth, at 50c.

**Musa Ensete.**

The noblest of all foliage plants is this great Abyssinian Banana. The leaves are magnificent, broad, long and very massive; a beautiful green with a broad crimson midrib. Fine plants, one to two to three feet high. 50c, 75c, \$1, to \$1.50.

We also have some large specimen plants five to seven feet high, which we offer at \$3 to \$5 each.

**Myosotis Palustris.**

(Semperflorens.)

An ever-blooming variety of the old forget-me-not; must be kept half shady; is extra for winter blooming. 10c to 20c.

**Marguerite.**

(Paris Daisy.)

**ETOILE D'OR.** A yellow variety of this popular flower; a perpetual bloomer, grows two feet high and very bushy. 15c.

**NEW WHITE PARIS DAISY.** Large, pure white, extra for cut flowers. 10c.

**NEW DWARF WHITE.** Grows ten inches high, very bushy, a freer bloomer than the old variety. 15c.

**Madeira Vine.**

(Mignonette Vine.)

The flowers of this climber are feathery white, with the fragrance of the mignonette; grows fifty feet high or more in one season. Started plants, per dozen, 75c; 10c each. Tubers 50c per dozen.

**Meyenia.**

**ERECTA.** A neat plant with beautiful blue flowers, resembling a small flower of the gloxinia; as a plant for the conservatory it has few equals, as it blooms nine months in the year. 10c, 20c, to 50c.

**ALBA.** Pure white, still new; very fine addition to above. 25c.

**Myrtus.**

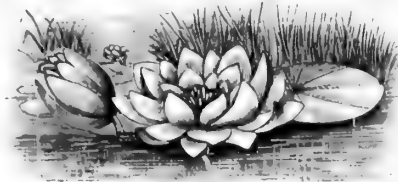
**COMMUNIS** (The Bridal Myrtle). An evergreen house plant. 15c, 25c, to 50c.

**MULTIPLEX.** A double flowering sort of the small-leaved Bridal Myrtle. 50c.

**LARGE-LEAVED.** Also known under the name of *Eugenia Augustifolia*, growing more vigorous than the myrtles. 10c to 25c.

**Nierembergia.**

**GRACILIS.** A pretty bedding plant, of good habit and delicate foliage; flowers light blue, with dark center; ever-blooming. Per dozen \$1. 10c to 20c.

**Nymphaea Odorata.****Nymphaea.**

(Water Lily.)

Snowy white; leaves dark green. The roots we offer are fine and will give general satisfaction. The plants are especially adapted for ornamenting ponds, large aquariums, etc. Sink the roots by tying to a rock. Aquariums must contain at least six inches of black soil. 20c.

**Orange Trees.**

The orange deserves the widest culture. The orange tree is said to attain the oldest age of any tree in the world; it certainly produces with a little care the sweetest of all flowers, and is called the Queen of Flowers by the most eminent botanists. Potted in soil made of old sod and well-rotted cow manure, with one-third sand for drainage; plenty of water during summer mixed with a little liquid manure about once a month will assure a luxuriant growth, with plenty of flowers, fruit, etc.

**GRAFTED.** The sweet or the large Mock Orange; both are good blooming kinds, and will ripen their fruit here. One to two feet, 50c, 75c and \$1; extra large from \$2 to 10.

We also cultivate the Mountain Sweet, the Naval, and many others prized for their high quality of fruit and flower. In spring most varieties can be had with buds, from 75c to \$2.

**Orange Mandarin.**

(Or Dwarf.)

This is a beautiful dwarf-growing orange of bushy form and of the easiest culture, as it ripens its fruit under very ordinary circumstances. The flowers are pure white and quite fragrant. It is a very early and remarkable prolific variety, as it bears its fruit when only a few inches in height. Fruit about one-half inch in diameter. Its only value is for an ornamental plant, yet it deserves a place in every collection, as it attracts more attention than a well-grown specimen loaded with the edible fruit. 35c to 50c, according to size. 2 inch pot plants, 15c each.

**Otaheite Orange.**



Oncidium.

## ORCHIDS.

Few plants receive more attention lately than the numerous family of orchidaceous plants; unfortunately only those favored with a greenhouse can undertake to grow these interesting plants to satisfaction. Suffice it to say that we cultivate twelve varieties of comparatively easy culture, of which we offer small plants at 50c each, while large, established plants, strong enough to bloom, can not be sold for less than from \$1 to \$5.

Space will not admit of us describing this beautiful flower enough to do it justice. They are of many shapes and of the very faintest colors. The cut flowers are often used for bridal bouquets, costing from \$1 to \$5, according to variety, each flower. Below we give a description of a few plants we have in stock and the time of blooming. Price of specimen plants furnished on application.

**CATTLEYA CRITINA.** The flowers are of a bright lemon yellow, deliciously fragrant, and produced singly in pairs. It blooms from May to August and lasts from three to four weeks. \$1 to \$3.

**CATTLEYA MOSSIAE.** Flowers from five to six inches across; sepals and petals are a deep blush or rose color; large lip, of the same shape, in most instances beautifully fringed or crimped around the edge. One of the best. May to July, \$2 to \$4.

**CATTLEYA TRIANAE.** The flowers measure four to six inches in diameter; sepals and petals bluish; lip bluish or pale rose color outside; the throat orange, and the front rich purple; winter. \$1, \$2 to \$3.

This is the best for general cultivation, being the most thankful to bloom every year.



Cattleya Trianae.

**DENDROBIUM DEVONIANUM.** Sepals and petals, soft creamy white, tinged with pink; lip white, margined with purple and spotted rich orange at the base and edged with a delicate lace-like frill. \$1 to \$2.

**ONCIDIUM VARICOSUM.** Sepals and petals pale green, banded with brown; lip large and of a bright yellow color; produces on strong plants scapes about three feet long, with a large panicle of from eighty to ninety flowers. \$1 to \$3.

### Mirsiphyllum.

**ASPARAGOIDES (Smilax).** Surpassed by none in the graceful beauty of its foliage; one of the most valuable plants for decoration. The secret for growing smilax well in pots is to let it run up on the fine twine or thread instead of sticks; fasten one or more strings to a stick three or four feet high and the other end of twine to a short stick, or to the pot, and you will see the vine spin up fast. It loves plenty of water with good drainage. Per dozen, \$1 to \$2; 10c to 20c.

### Oleanders

(Nerium.)

As a tub plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. They love plenty of water and rich ground well manured. If the plants get too high plant them out in open ground and cut down two or three feet and hundreds of young shoots will come up, forming nice bushy plants. Extra large plants, \$1 to \$5 each.

**DOUBLE PINK.** The oldest and well known good bloomer, 10c, 25c and 50c each.

**DOUBLE SCARLET.** A brilliant, bright color, very showy, 25c each.

**DOUBLE WHITE (Madoni Grandiflora).** This kind is really fine, the flowers are large and very numerous, of the purest white. 10c, 20c to 50c.

**FLAVUM DUPLEX.** A new double yellow, fine and distinct. 10c, 25c, 50c, to 75c each.

**SINGLE BUFF, OR YELLOW.** Good buff shade, medium-sized flowers. 10c, 25c and 50c each.

**SINGLE WHITE.** This is the most profuse blooming variety, and really showy. 10c, 25c and 50c each.

### Oleo.

**FRAGRANS (Sweet Olive).** Very sweet, evergreen leaves, good house plant. 25c, 50c, 75c to \$1.

A few extra plants, four to five feet, nice and bushy. \$2 each.

### Othonna Grassifolia.

It is excellently adapted for carpeting the ground, or as a plant for baskets or vases. It has small, bright yellow, tassel-like flowers borne in great profusion. As a hanging vine for parlor baskets in a sunny window, with moderate watering, this is not surpassed. Per dozen, \$1; 10c each.

### Oxalis.

Bulbous-rooted winter and spring blooming dwarf plants; very showy.

**ORTIGIESI.** Grows a foot high, bushy, the leaves being tri-foliate. The upper surface of the leaf is a rich, dark, olive green and the under side is a beautiful violet purple; bright yellow flowers. 20c.

**PENDULA.** Excellent for baskets; long, drooping branches, constant yellow flowers. 15c.

**ROSEA.** Large-flowering rose, extra fine, bulbous-rooted. 25c.

**YELLOW.** Very showy, bulbous-rooted. 10c to 20c.

### Passiflora

(Passion Flowers.)

In order to introduce this beautiful running vine more generally, we reduce the price considerably. Will bloom a long time in the house if grown in a large pot or tub and removed before frost.

**CONSTANCE ELLIOTT.** A hardy free grower, and produces in the greatest profusion sweet scented, pure ivory white flowers. The inner surface of the sepals and petals is white, the coronal threads being ivory white tinged with yellow toward the tip, is perfectly hardy south of Kentucky. 10c to 25c each.

**DECAISNEANA, OR QUADRANGULARIS.** Flowers extra large, fine, dark purple. The plant must be large before it blooms. 10c, 25c to 50c each.

**INCARNATA.** The roots of this variety are hardy, while vines freeze to the ground every year—a good bloomer, though not as handsome as the others. 10c each.

**KERMESINA.** Medium sized purple flowers, early and profuse bloomer. 10c to 25c each.

**PFORDTII.** Large fine flower, and most profuse bloomer. This variety we recommend as for general culture. Per dozen, \$2.50 in 3 inch pots. 10c, 20c to 50c each.

**PRINCEPS.** Scarlet, very showy. 50c each.

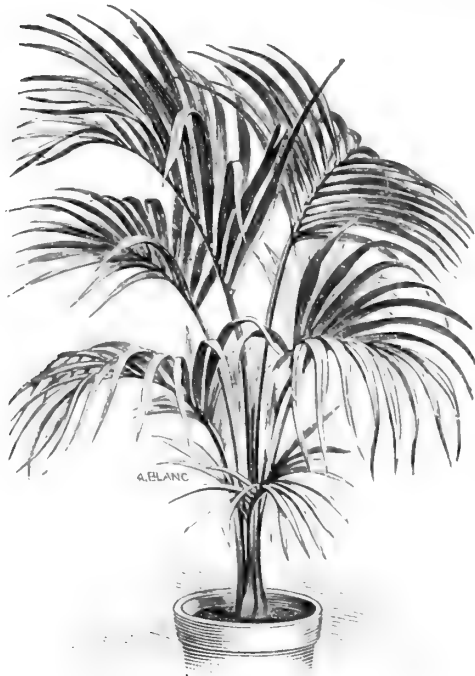
**JOHN SPAULDING.** A sport of the pure white hardy C. Elliott with the added beauty of foliage marked beautifully golden yellow. Per dozen, \$2; 20c each.

**SMITHII.** A variety with pinkish red flowers, the same shape as P. Coerulea, quite distinct and very desirable. 10c to 25c each.

The set of eight for \$1.25, from 3 inch pots.



# PALMS.



*Kentia Belmorana.*

Palms are now indispensable in all decorations, whether for apartments, conservatories, or for tropical bedding in the summer. The large demand the last few years has induced us to considerably increase our facilities for propagating and growing this class of stock, and we have now two of our largest houses devoted to their cultivation alone, which enables us to supply all the leading and popular varieties at most reasonable prices.

**ARECA LUTESCENS.** One of the most valuable and beautiful palms in cultivation; bright, glossy green foliage and rich golden yellow stems. 25c, 50c to \$5 each.

**ARECA SAPIDA.** A strong upright growing variety with dark green feathered foliage. \$1 to \$3 each.

**ARECA VERSCHAFFELTI.** One of the most elegant varieties with dark, shining green foliage and light colored band through the center of each leaf. 50c, \$1 to \$3 each.

**CARYOTA URENS** (Fish-tail Palm). An easily grown and useful sort. 50c to \$1.

**CHAMOEDORA ELEGANS.** A pretty decorative variety with deep glaucous green foliage. 50c to \$1 each.

**CHAMAEROPS EXCELSA.** A handsome fan palm, of rapid, easy culture. 25c, 50c to \$1 each.

**COCOS WEDELLIANA.** The most elegant and graceful of all the smaller palms. The cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50c to \$1 each.

**CORYPHA AUSTRALIS.** An Australian palm of rapid growth for decorative purposes. 25c, 50c to \$1 each.

**CUREULIGO RECURVATIVE.** A graceful palm-like plant for decorative purposes. 25c, 50c to \$3 each.

**CYCAS REVOLUTA** (Sago Palm). The stem of this variety is very thick, and bears the foliage in whorls at the top. 35c, 50c, 75c \$1, \$2, \$3 \$5 each.

**KENTIA BELMORANA.** A beautiful strong growing palm, with deep green crisp foliage. 25c, 75c, \$1.50 to \$5 each.

**KENTIA FOSTERIANA.** One of the finest of the kentias, with graceful, bright green foliage. 50c, 75c, \$1.50 to \$5 each.

**LATANIA BORBONICA** (Chinese Fan Palm). The most desirable for general cultivation, especially adapted for centers of baskets, vases, jardinières. 15c, 25c, 50c, \$1, \$2, \$3 to \$5 each.

**PHOENIX RECLINATA.** Beautiful reclinate foliage. 50c to \$2.50 each.

**PRITCHARDIA FILAMENTOSA.** The leaves are palmated, with numerous divisions and whitish filaments, a beautiful palm, but hard to raise. 50c, 75c to \$2.

**PHOENIX DACTYLIFERA** (Date Palm). Small. 25c, 50c to \$1.

**SEAFORTHIA ELEGANS.** One of the very best for ordinary purposes, of graceful habit, and rapid, easy growth. 50c to \$1 each.

N. B.—We can furnish small mailing plants of *Latania*, *Phoenix*, *Coryphus*, and *Arecas* at \$1.50 per dozen. 15c each.

The *Phoenix* varieties, *Latanias*, and *Pritchardias*, also the *Cycas*, or Sago Palm, and the *Chamaerops* stand full sun well, while the others must be grown in partial shade.



*Chamaerops Excelsa.*

## Pandanus.

(Screw Pine.)

**UTILIS.** Called Screw Pine from the arrangement of the leaves on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen; a beautiful plant. 25c, 50c to \$3.

**JAVANICA VARIEGATA.** Leaves green, with broad stripes of pure white, gracefully curved. 50c, \$1 to \$3.

**VEITCHII.** Broader leaves and finer variegation than above, extra. 75c to \$1.50.

## Panax Victoriae.

A distinct and graceful variegated plant. The leaves, which are green, prettily margined with white, form a dense, plump, recurring mass of foliage, making it indispensable for center of jardinières or any of the finer table decorations. Another strong recommendation is, it is a free grower and very hardy, which makes it indispensable to every florist. 15c to 50c each.

## Panicum.

**VARIEGATUM.** A variegated grass of drooping or creeping habit; a valuable plant for vases, baskets or fern-cases. 15c each.

## Plicatum Grass.

(*Panicum Plicatum*.)

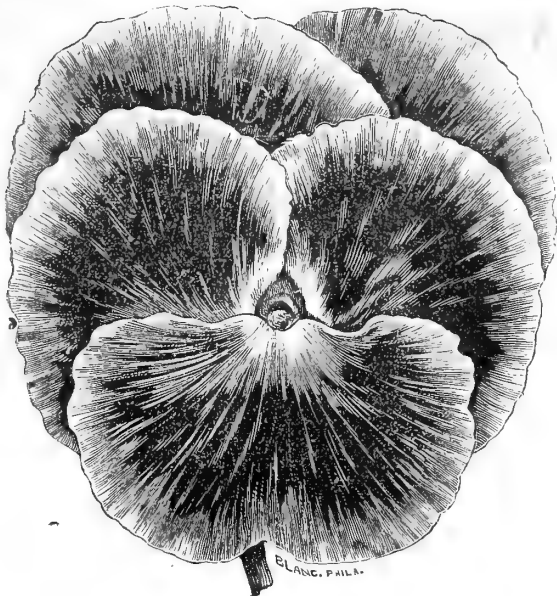
This is a tropical grass from the East Indies, and although it is not new, it is so little known, and withal such a graceful and beautiful plant. It grows about three feet high, branching from the root, and forms a clump not close or compact, but extremely graceful. Price, three for 50c; 20c each.

## Pilogyne Suavis.

A charming climber, very dense grower, very useful for forming growing festoons between small trees or stakes, trees, etc. also fine for the house in winter. 20c each.

## Pellionia Pulchra.

An exceedingly pretty trailing plant, with light green foliage marked with dark spots. A charming trailing plant. 10c to 20c each.



**Butterfly.  
Pansy**  
(Heart's-ease.)

One of the finest early blooming plants for out-doors. It will stand some frost, can be planted out and will bloom when there is hardly any other flower in bloom. The plants we offer come from the very best German and French seeds. We offer extra select large-flowering varieties at \$1 per dozen, or \$5 per hundred in pot grown plants, which are far preferable to plants from frame. Good plants from frame, 50c per dozen, or \$3 per hundred; young plants, 30c per dozen, two for 10c. We can supply in separate colors, white, blue, yellow, bronze, etc. We sold 100,000 pansies last spring. If you want good, large flowers, plant early. This is important. In above large-flowering sorts we understand French Trimardeaus, Giant, Odier, Bugnots, spotted Carriers, etc., etc. We can furnish you thirty plants of any of the above sorts for \$1.

### **Pentstemon Barrata.**

An excellent herbaceous plant, blooming all summer. 15c each.

### **Pilea.**

**ARBOREA** (Artillery Plant). A pretty little plant of drooping habit, resembling the fern; it is a fine basket plant. **GRANDIS**. Until it comes to flower you would never suspect that it belongs to the same family as the "artillery plant." It makes a most graceful plant, with large leaves of golden green color. 10c each.

### **Phormium Tenax Variegatum.**

A fine variegated New Zealand flax; hardy and showy for house as well as out-door culture. 35c, 50c to \$1.

### **Primula.**

**CHINENSIS**. This is the most thankful of all the plants we cultivate for the winter flowers, and the most worthy to be recommended for winter gardening. One plant will yield several hundred flowers; one of the most valuable and beautiful plants in cultivation. Double white and pink. 25c to 60c each. Single varieties pink, white, and kermesine. 15c, 25c to 40c each.

### **Primula Obonica.**

A lovely perpetual blooming primrose and admirably adapted to growing in a cool greenhouse. The flowers are not large, but are profusely borne in loose trusses and are of a delicate rosy lilac shading to white, and possess the true primrose fragrance. It is in bloom fully nine months of the year, and some plants have kept up a succession of bloom during the entire season. 25c each.

### **Peperomia.**

Small plants much used for warden case and ferneries. **MACULOSA**. Leaves green, striped with grayish white 15c each. **RESEDAEFLORA**. Leaves small, flowers white, constant bloomer, very handsome. 25c each.

### **Pittosporum Toriba.**

An evergreen, robust shrub, a very good house plant; flowers small, white, very sweet, hardy south of here. 15c, 25c, 50c to \$2. Variegated leaved, 15c, 25c, 50c to \$1.

### **Pomegranate.**

**JAMES VICK**. Improved. This is a decided improvement on our old sorts, James Vick, sent out by us some eleven years ago. Its habit is dwarfer and more compact and blooms earlier and is constantly blooming. Bright. Single scarlet. 10c, 25c to \$1. **DOUBLE-FLOWERING, SCARLET**. 10c, 25c, 50c to \$3. **DOUBLE-FLOWERING, WHITE**. 10c, 25c 50c to \$3. **DWARF POMEGRANATE**. Old variety, single. 20c, 50c to \$1. **LEGRELIAE** (Flora Plena). Beautifully variegated flowers of golden yellow and crimson; showiest of all. 10c, 25c, 50c to \$1. The flowers of this are yellow flaked with scarlet, double, extra fine.

### **New Purple.—Seeded.**

A remarkable seedling of the sweet pomegranate, fruit large, highly colored, pulp very juicy, of finest quality. Color of rind unusually bright. Grows very thriftily. 25c, 50c to \$1. The pomegranates of the South are beautiful flowering shrubs of easy culture; fruit very ornamental; cultivate in tubs.

### **Pelargoniums.**

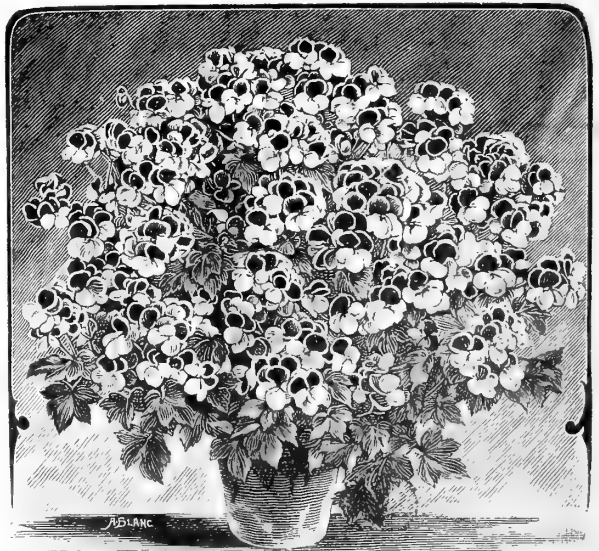
**VICTOR**. A large flower, blotched crimson on white ground, upper petals marked purplish black, fine. 25c each. **SPLENDOR**. Flowers large, very showy. A beautiful carmine with white edge, upper petals marked purple. 25c.

### **New Everblooming Pelargoniums.**

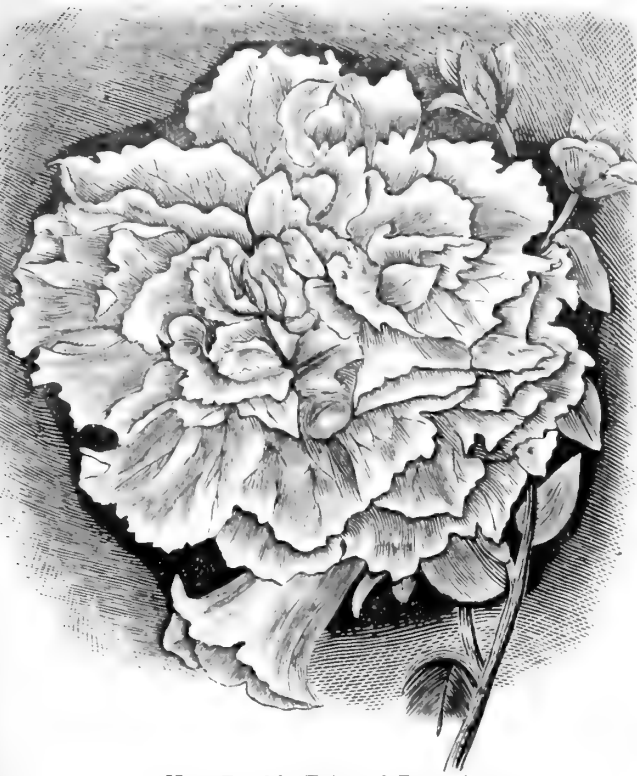
**FRED. DORNER**. This is a first-class acquisition of vigorous growth and good blooming habit, very rich colors of clear red and dark crimson on dark ground. 25c each. **CHAS. NEUNER**. A seedling, rose and crimson, white bordered, according to our observation, showiest of all. Per dozen, \$2; 25c each.

### **New Double Flowering Pelargoniums.**

**M'ME TRIBAUT**. Large double flowers, rosy pink and white, with ruffled edges, very showy. Per dozen, \$3.50; 35c each. **MR. ROB. SANDIFORD**. The pure white counterpart of above. 50c each.



Chas. Neuner.



New Double Fringed Petunia.

**Petunia.**

**SINGLE.** Blotched and striped. Assorted colors, per dozen, 75c; 10c each.

**LARGE-FLOWERING, SINGLE.** Extra fine, maculated and striped varieties, among the finest of summer-blooming plants. Per dozen, \$1; 15c each. These are certainly among the finest of bedding plants for massing or border.

**DOUBLE.**

**PINK BEAUTY.** This grand novelty is really a pink with the tint of the well-known carnation, Grace Wilder, and beautifully fringed. Unlike many of the strikingly fringed varieties, it is a robust grower, and will make a splendid market plant. Six for \$1; 20c each.

Price for small plants for planting out; per dozen, 75c, 10c each.

Larger plants, grown in 5 inch pots, per dozen, \$1.50; 20c each.

**DOUBLE FRINGED.** Blotched, variegated or spotted; white, crimson or purple.

**SNOWDRIFT.** Double white, large.

**SMALL-FLOWERING, DOUBLE.** A very free bloomer; purple and white.

**Plumbago.**

**CAPENSIS.** Deserves general culture, produces its large trusses of azure blue flowers from March till November; one of the best bedding plants. Per dozen, \$1; small, 10c; large, 20c and 25c each.

**CAPENSIS ALBA.** Who does not admire the lovely blue plumbago? In this new white sort we offer a sterling novelty which will be heralded by all flower lovers with delight. It is equally thankful as the blue, and even more attractive in its individual beauty. Per dozen, \$1; 10c to 20c each.

**LARPENTAE.** Splendid shade of dark blue, dwarf, hardy perennial. 15c each.

**Poinsettias.**

**DOUBLE-FLOWERING.** The bracts of this new kind are gathered into clusters, which fill up the center. It is strikingly gorgeous, of a most brilliant and vivid scarlet color. 25c to 50c.

**Pulcherrima.**

**PULCHERRIMA.** A tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being in well-known specimens one foot in diameter and of the most dazzling scarlet. In a hot house temperature of sixty degrees it begins to bloom in November, and remains expanded until February. 25c to \$1.

**Psidium Cattlejana.**

The Cattle or Strawberry Guava. Perhaps none of the tropical fruits have attracted more attention or given better satisfaction to the general public than this. Plants fruit freely in 6 or 7 inch pots, and the fruit is delicious. 3 inch pots, \$2 per dozen; 20c each.

**Phrynium Variegatum.**

A beautiful variegated plant, with white and green variegated foliage, about six to eight inches long, borne on long, fleshy stems. As a plant for table or window decoration it is unsurpassed. 10c each.

**Rhynchospermum.**

**JASMINOIDES.** An evergreen greenhouse climber, which has an abundance of fragrant white jessamine-like flowers in the spring, for three months. 20c, 35c and 50c to \$1 each.

Same, variegated, 15c each.

**Rivinia Laevis.**

A most charming plant, bearing long, pendant spikes of small pinkish white blooms, followed by brilliant red berries. 10c each.

**Rubus Grandiflora.**

(Bridal Rose.)

Large double, pure white flowers; very showy and desirable; hardy south of here. 10c.

**Rosmarinus.**

**OFFICINALIS** (Rosemary). A spley, fragrant plant. 10c to 25c.

**Rogeria Gratissima.**

A hard-wooded plant, resembling the Ixoras, and bearing in winter heavy heads of bluish tubular flowers, which are very fragrant. Specimens sell at sight when in bloom, bringing higher prices. 25 to 50c.

**Ruellia.**

**FORMOSA.** Perpetual-flowering half shrubby plant; flowers brilliant scarlet, blooming the entire season. 15c.

**PURPUREA.** Beautiful variegated foliage, lavender flowers; fine for baskets, etc. 15c.

**Russellia.**

**JUNCEA.** Brush-like foliage; handsome scarlet flowers, always in bloom; habit drooping; fine for baskets or vases. 15 to 50c.

**Salvia.**

(Sage.)

Excellent summer blooming plants, especially brilliant in the fall months.

**COMPACTA ALBA.** Blooms in the same style as Splendens, pure white flowers.

**M. ISSACHON.** Variegated yellow and scarlet flowers.

**RUTILANS** (Apple-scented). Produces very freely neat spikes of magenta colored flowers; graceful foliage with a very agreeable fragrance.

**SPLENDENS** (Scarlet Sage). Dense flower-spikes of the most brilliant scarlet. Per dozen, large, \$1; small, 70c to 10c to 15c each.

**KOBOLD.** Dwarf and compact, earliest blooming scarlet salvia. 10c to 15c.

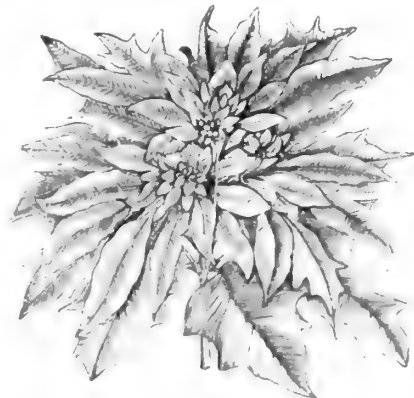
**PATENS.** Most showy, deep azure-blue, large and very showy flowers; roots tuberous. 15c to 25c each.

**AMABILIS.** Light sky-blue. (See Hardy Perennials.) 15c each.

**BELLE OF SALEM.** A large growing and flowering variety of Splendens, flowers orange scarlet.

**LEUCANTHA.** A beautiful blue flowering salvia; flowers and foliage deliciously fragrant.

**SANGUINEA.** Flowers large, crimson purple; a tall growing plant.



Poinsettia or Dragon Flower.

**Santolina Tomentosa**

A most neat and effective white border plant, forming dense, compact bunches not over six inches high and from six to ten inches in diameter. We can highly recommend this as a companion to the alternantheras, growing the same height and contrasting finely. Per dozen, 50c; two for 10c.

**Saxifraga.**

**TOMENTOSA.** A fine basket plant; Strawberry or Beef-steak Geranium. 10c.

**Hendersonii.****Solanum.**

**HENDERSONII.** A distinctive variety of the Jerusalem Cherry, grows neat and branchy, twelve to eighteen inches. The flowers are succeeded by bright scarlet berries; very ornamental. 25c.

**JASMINOIDES.** A very showy climbing plant, attaining a height of from six to eight feet; the flowers are white with golden-yellow anthers; a valuable plant for trellises, etc. 10c to 25c.

**N. B.**—The variety sent out under *Jasminoides Grandiflora* is identical with above.

**Solanum Azureum**

(The Blue Solanum.)

Certainly one of the finest plants lately introduced. Every one is well acquainted with *Solanum Jasminoides*, and its merits are greatly appreciated. In the Blue Solanum we have a far superior plant in every respect. It is of robust growth, soon making fine specimens that climb over and cover a porch with the most handsomely cut foliage. In mild localities it is covered during the late summer months with hundreds of clusters of large lavender-blue, wisteria-like flowers, brightly set off with golden stamens, each cluster measuring fifteen inches in circumference, and often attaining a length of twelve inches. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. 30c each; \$3 per dozen.

**Sempervivium Repens.**

This is one of the greatest curiosities of all the succulents, and may justly be called the miniature banyan tree, for its roots are sent downward and become stems of the plant for its support, and when grown in a pan or shallow pot it is very interesting. 20c.

**Stigmatophyllum Ciliatum**

(Butterfly Vine.)

From Brazil this beautiful climber has been introduced. The flowers are a bright yellow; in clusters and shape very similar to the crape myrtle; excellent as a pot plant or planted out in the conservatory. 25c.

**Stephanotis Floribunda.**

An evergreen greenhouse climber, with deliciously fragrant white flowers. 15c, 25c to 50c. One of the best plants in circulation.

**Stevia.**

**COMPACTA.** New, dwarf, winter flowering, white, extra, fine, very valuable; grows not more than eighteen inches high. 10c to 20c.

**RIPARIUM.** Fine white flowering, winter blooming plant; later than the above dwarf. 10c to 20c.

**VARIEGATA.** One of the most effective silver variegated foliage plants, contrasting well with any other plant. Per dozen, 75c, 10c each.

**Swainsonia Galegifolia Alba.**

A most desirable everblooming plant, with pure white flowers, produced in sprays of from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. 25c each; five for \$1.

**Tabernamontana.**

**CORONARIA FL. PL.** This plant is not new, but it is not cultivated to the extent it deserves; it succeeds well mulched out during the summer, in a half shady place, giving its lovely double white fragrant flowers in abundance. 10c, 25c, 50c to \$1 each.

**Thyme**

(Gold or Silver.)

**VARIEGATED.** A pretty variety of the common thyme plant, equally fragrant and ornamental, excellent for hanging baskets, extra variety. 10c.

**Thunbergia Laurifolia.**

This magnificent climber can not be too highly praised. To the florists and all who require winter blooms, it is indispensable, as it flowers in the greatest profusion during the winter months. Color delicate violet-blue. 10c, 25c to 50c each.

**FRAGRANS.** Pure white flowers, constant winter blooming variety in conservatories or light, warm windows, extra. 15c to 35c.

A good climber. This and the above are valuable greenhouse perennials.

**VIBURNUM SUSPENSUM.** An evergreen greenhouse shrub, has large and glossier foliage than *N. C. Tinus*, and creamy pending flowers, very charming. 25c each.

**Vinca.**

(Periwinkle.)

**HARRISONII.** Center of leaves marked with light green. 20c each.

**MAJOR VARIEGATA.** A rapid grower; leaves glossy green, marked with white. 20c each.

**Stephanotis Floribunda.**



# SPECIAL OFFER.

## PLANTS ADAPTED

— FOR —

## Massing or Ribbon Beds.

The popular taste for this new style of bedding-out increases yearly, and we offer below the best varieties of each class at lowest prices, to bring it within the reach of all. The acalypas, achyranthes, alternantheras, boussingaultia, cineraria, coleus, stevias, pileas and vincas need pinching every two weeks, at least, to keep at proportionate height with plants before and behind. No premiums are included at these prices, which are for young, vigorous stock, ready to plant out. To be shipped by express or freight only.

Per Per  
100. doz.

ACALYPHA MARGINATA, trim to 12 to 15 inches	\$ 5 00	\$0 75
ACHYRANTHES LINDENII, trim to 12 to 15 inches	5 00	75
ACHERMUELLERI OR McNALLII, new	5 00	75
AGERATUM, COPE'S POT, grows to 10 to 12 inches	4 00	50
AGERATUM, WHITE CARPET, fine novelty, purest white, freest bloomer, forms a dense mass	4 00	50
BLUE CARPET, dwarf, best blue	4 00	50
ALTERNANTHERA, golden yellow	1 00	50
" PAR MAJOR, bright red, trim to 4 to 6 inches	4 00	50
" SPATULATA, bright rose, trim to 4 to 6 inches	4 00	50
" VERSICOLOR, dark rose crimson edge, trim to 4 to 6 inches	4 00	50
ALYSSUM, DOUBLE DWARF, 3 inches	1 00	75

Per Per  
100 doz.

BEGONIA SEMPERFLORENS, grows to 10 to 12 inches	5 00	75
VERNON, a grand novelty, flowers carmine, leaves bronze after exposure to sun; highly recommended	6 00	1 00
BOX, GOLDEN VARIEGATED, hardy, keep at 6 to 8 inches	8 00	1 00
BOUSSINGAULTIA VARIEGATA, trim to 12 to 15 inches	6 00	75
CENTAUREA DUSTY MILLER, grows to 15 to 18 inches	4 00	50
CINERARIA, WHITE-LEAVED, trim to 6 to 10 inches	3 00	50
COLEUS, FIREFLY, trim from 8 to 12 inches	5 00	75
" GOLDEN BEDDER, trim from 8 to 12 inches	4 00	50
" KENTISH FIRE, trim from 8 to 12 inches	4 00	50
" MISS KIRKPATRICK, trim from 8 to 12 inches	4 00	50
" QUEEN OF BEDDERS, trim from 8 to 12 inches	1 00	50

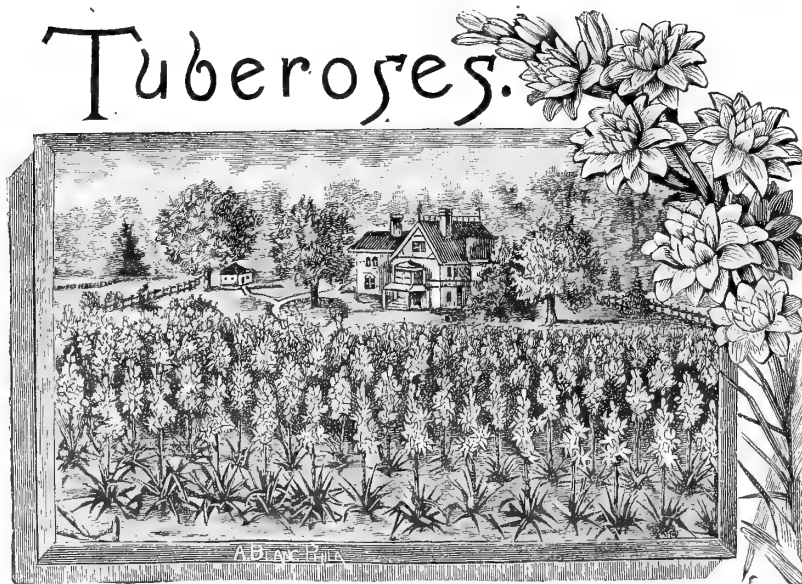
	Per 100	Per doz.
COLEUS, VERSCHAFELTII, trim from 8 to 15 inches .....	4 00	50
CUPHEA PLATYCENTRA, grows from 6 to 8 inches .....	4 00	50
CYPERUS ALTERNIFOLIUS, growing, according to the amount of water used, to 24 to 36 inches. For large foliage beds, most graceful .....	6 00	75
CALADIUM ESCULENTUM, growing, according to amount of water used, to 24 to 50 inches. Best for large tropical beds .....	8 00	1 00
EUNONYMUS SILVER VARIEGATED OR GREENLEAVED, keep at 3 to 6 inches, as desired .....		
EULALIA JAPONICA, grows to 24 to 36 inches .....	10 00	1 50
EULALIA ZEBRINA, grows to 30 to 40 inches .....	12 00	1 50
IND. GRACILIM, grows from 30 to 40 inches .....	12 00	1 50
ECHEVERIA SECUNDA GLAUCA (Hen and Chickens), grows from 2 to 3 inches .....	4 00	50
GLAUCIUM, hardy, white foliage, grows to 6 to 8 inches .....	6 00	50
PILEA CASEI, trim to 8 to 12 inches .....	4 00	50
PETUNIA MULTIFLORA, dwarf, beautifully variegated flowers, freest bloomers .....	5 00	60
SALVIA SPLENDENS KOBOLD, 12 to 15 inches .....	5 00	60
GERANIUM, SURPASSE QUEEN, grows to 12 to 15 inches .....	5 00	0 75
" BISMARCK, grows to 10 to 12 inches .....	5 00	75
" KEONIGIN OGLA, grows to 10 to 15 inches .....	6 00	72
" MRS. SALLEROI (fine), grows to 6 to 8 inches .....	00	75
" OUR PET, grows to 12 to 15 inches .....	6 00	75
" QUEEN OF THE WEST, grows to 12 to 18 inches .....	5 00	75
" SILVER VARIEG, grows to 8 to 10 inches .....	6 00	75
SANTOLINE TOMENTOSA, silver white, 6 to 8 inches .....	5 00	60

	Per 100	Per doz.
STEVIA VARIEGATA, trim to 8 to 12 inches...	6 00	1 00
TORENIA FOURNERII, blue flowering, grows 8 to 10 inches .....	4 00	50
VINCA, SILVER VARIEGATED AND HARRISONII, grows to 6 to 8 inches .....	4 00	50



Geranium, Buffalo.

# Tuberose.



A beautiful wax-like, pure white, sweet scented flower, well known to all. Plant in the warmest place in the garden, and plant when the weather becomes warm. The bulb flowers but once, but the small young ones, after a year's growth, make generally flowering bulbs. Take the bulbs up before severe frosts, dry the bulbs, then keep in warm place all the winter and start early.

**BULBS.** Any kind, started, in pots. Per dozen, \$1, (by express only) 15c each.  
**DOUBLE TALL.** Dry bulb. Per dozen, 50c; per hundred, \$2; 5c each.  
**SINGLE.** Early flowering, orange flavored. Per dozen, 60c; per hundred, \$3; 10c each.  
**PEARL.** Bulbs dwarf. Per dozen, 60c; per hundred, \$3; 10c each.  
**VARIEGATED-LEAVED.** Single flowering; foliage beautiful. 10c each.

# BULBS, ROOTS AND TUBERS.

## NOT HARDY.

The summer bulbs are a most useful and brilliant class of flowers, and becoming every year more popular, both among florists and amateurs everywhere. The gladiolus now takes rank at the very head of the list. The summer bulbs are tender, and therefore destroyed by freezing and must not be planted until frost is over in the spring. In the autumn they must be taken up before hard frost and kept in the cellar or some other place where it does not freeze. They are easily preserved in good condition, and will richly repay for the little care required in their treatment. Here they can be planted in April and May.

### Amaryllis.

Nothing can compare with a blooming plant of the hybrid varieties. They grow vigorously, are good for forcing, and make an excellent pot plant. Plant the bulb in a good sized pot. It will throw up a stem about eighteen inches in height, bearing from eight to fifteen flowers each. Bulbs are always good, and increase in value. Bloom several times in pots.

**DEFIANCE.** One of the handsomest of all amaryllis, large, carmine-red flowers, with leaves of white through each flower. \$1 each.

**FORMOSISSIMA** (St. John's Lily). Scarlet. 25c each.

**HYBRIDS.** White ground, striped with rose and crimson; very showy. 30c, 50c, 75c, and \$1 each.

**RED GROUND, STRIPED WITH WHITE.** 75c each.

**JOHNSONII.** Crimson, striped with white; one of the best. 50c, 75c, to \$1 each.

**LONGIFOLIA, ALBA AND ROSEA.** Hardy, either color. 50c each.

**OLGA.** Best blooming white amaryllis. \$2 each.

**ATAMASCO.** Small-flowering. 50c per dozen, 10c each.

**PEARL.** White, striped with carmine rose, well-opened flowers, large. 75c each.

**VALOTTA PURPUREA.** Purplish scarlet. 35c each.

### Begonia.

(Tuberous-rooted.)

Very few plants can compare with the splendid varieties as now offered. They will be found admirably adapted for summer and autumn decoration of the conservatory and house, for they produce in utmost profusion magnificent flowers of large size and great variety of color. The colors are bright carmine rose color, scarlet, bright orange, etc. The plants attain a height of ten to eighteen inches. The tubers are dried off in winter and started again in spring, and bloom the entire season until frost. Seeds, mixed colors, 20c per packet.

**SINGLE FLOWERING.** Strong bulbs. Per dozen, \$1.50; 15c to 50c each.

**DOUBLE FLOWERING.** Extra fine. Per dozen, \$3.50; 50c to \$1 each.

N. B.—The best success is attained by planting dry bulbs in the open ground as soon as weather permits and the ground gets warm, which is here the beginning of May, a stronger growth will be obtained than if started in pots and then planted out.

### Gladiolus.

The gladiolus is the finest and most showy of our summer bulbs, with tall spikes of flowers some two or more feet in height. The flowers are of almost every desirable color. Their culture is simple. Set the bulbs from eight to ten inches apart, and cover about three inches. Plant at different times, from middle of April until the middle of June, and you will have a succession of bloom. The cut flowers will last at least a week in water. The bulbs are taken up in the fall and kept over winter in a dry cellar, protected from frost.

### Unnamed Gladiolus.

**VERY FINE MIXED VARIETIES.** Of various shades of red, per dozen, 50c.

**FINE MIXED VARIETIES.** Light colors and white, per dozen, 75c.

**FINE MIXED VARIETIES.** Assorted colors, per dozen, 75c.

**MIXED GLADIOLI.** Assorted colors, per 100, \$5.

**MIXED GLADIOLI.** Light and white, per 100, \$5.

Not less than 50 at 100 rates.

These unnamed gladioli are really very fine. Do not think they are poor because so cheap. We grow them all and do not intend to have a poor one in the lot.

Seed from our named collection; package, 20c.

### Named Gladiolus.

**AMBROSE VERSCHAFFELTI.** Rosy carmine, flamed with garnet. 10c each.

**ANNA.** Cherry, tinged bright orange, lower petals striped dark carmine on white ground. 15c each.

**BARONESS BURDETT-COUTTS.** Delicate lilac, tinged with rose, flamed rosy purple; spike very long, flowers unusually large. 10c each.

**H. BRENCHELEYENSII.** The finest for forcing, neat, brilliant scarlet color. Per 100, \$1, by express; \$2 by mail.

**BERNARD DE JUSSIEN.** Violet ground, striped with cherry and purple. 10c each.

**CERES.** Pure white, flamed lilac. 10c each.

**CARNATION.** Large flowers of a fleshy white color, tinged at the edges with a rich carmine, the lower petals blotched purplish carmine. 15c each.

**CRYSTAL PALACE.** Long spikes of white flowers, flamed carmine. 15c each.

**CHAMELEON.** Compact truss of large, slaty lilac flowers, flamed orange, with white bands down the middle of each petal, large creamy white blotch. 20c each.

**DELICATISSIMI.** White, suffused with soft carmine lilac, the pure white, lower petals edged lilac. 15c each.

**DIAMANT.** Fleshy white, of a remarkable freshness; throat ivory white, blotched and streaked carmine, early flowering. 15c each.

**ETENDARD.** White, slightly flamed lilac or blush violet. 15c each.

**EUGENE SCRIBE.** Large and fine flower, rose, blazed with crimson. 10c each.

**ISAAC BUCHANAN.** Fine yellow, one of the best.

**JOHN BULL.** Ivory white, tinged with yellow and lilac. 10c each.

**LOUIS VAN HOUTTE.** Velvety carmine, purple stains. 10c each.

**LORD BYRON.** Very brilliant scarlet, stained and ribboned with pure white, very showy. 10c each.

**LE POUSSIN.** Light red with large white throat, very fine. 10c each.

**LE CANDEUR.** Large flower, white, slightly striped with violet. 20c each.

**NAPOLEON III.** Bright scarlet, the center of the petals white striped. 10c each.

**PHEBUS.** Brilliant red, with large, conspicuous pure white blotch. 20c.

**PEPITA.** Bright, golden yellow flowers, slightly striped carmine at the edges of the petals, toward the end of the flowering season. The most free-flowering yellow variety of all. 25c each.

**SNOW WHITE.** The best clear white sort, large, showy flowers in very dense spikes.

N. B.—We offer twelve fine named sorts, our selection for \$1; twenty-five for \$1.75.

### Tigridia.

Of Mexican origin, producing flowers of exquisite beauty—flowers about four inches across, and of curious shape, color orange yellow, spotted with black. Produces flowers from June to October. Take up in fall and keep in a dry place, and plant again in May.

**PAVONIA AND CONCHAFLORA.** Per dozen, \$1; 10c each.

**TIGRIDIA ALBA.** Pure white, new. 15c each.

### Madeira Vine.

A half hardy tuberous root, climbing plant of rapid growth, bearing copious and graceful racemes of deliciously fragrant white flowers, very useful for screens, trellis or rock work. Per dozen, \$1; per hundred, \$5; 10c each.



Group of Gladiolus.



Miss Peart.

## DAHLIAS.

The dahlia is one of the oldest garden flowers in existence, and retains its great popularity. The roots ought to be planted as soon as the ground becomes warm, and covered about three inches. It is an autumn flower and attains its beauty in the fall months when the weather becomes cool. After flowering, and before hard frost, take up the roots, dry them, and remove the tops and keep in the cellar until spring, when they can be divided and replanted. The Show Dahlias are from three to four feet high. The dwarf, or bedding dahlias, about twenty inches, and the pompon dahlias about three feet, making a compact growth. Our collection of dahlias embraces but the best varieties.

Price, 15c each; \$1.50 per dozen except where priced.

### Large-Flowering Show Dahlias.

ADA TIFFIN. Light peach.  
 BIRD OF PASSAGE. White, tipped with pink.  
 CRITERION. Delicate rose, very fine.  
 CREMORNE. Yellow, tipped with red.  
 E. MEZARD. Pink striped.  
 FANNY PURCHASE. Bright yellow, very fine.  
 GLOWWORM. Rich yellow, tipped bright scarlet.  
 J. C. VAUGHN. Yellow, superior form.  
 JAMES VICK. Purplish maroon, color intense, very full.  
 LADY WIMBORNE. Deep pink, heavily shaded rose.  
 MARGUERITE BRUANT. Pure white, free flowering, early.  
 MRS. LANGTRY. Cream color, edge crimson.  
 MRS. STANCOMB. Canary yellow, fawn tipped.  
 MT. BLANC. Pure white, very good.  
 ORIOLE. Good yellow.  
 PROFUSION. Crimson, tipped white.

VICTOR. Dark maroon.

VESTA. Large, finely formed flowers, purest white.

WOMAN IN WHITE. Large flowering, white.

YELLOW BOY. Deep yellow, rich orange center, free-flowering.

### Single Dahlias

Single-blooming dahlias have become very fashionable, owing to the value attached to the cut blooms, their light, butterfly-like forms giving the flower a special grace. The brilliant red is the most showy. 15c.

### Dahlia Jaurezii

(Cactus Dahlia.)

Its blossoms are rich crimson, and resemble the Scarlet Cereus. Height three feet, very showy, flowers of very striking appearance, very unlike other dahlias; called Glare of the Garden, on account of its bright, glowing color. 20c.

DAHLIA, GLARE OF THE GARDEN. A grand variety of the loose flowered or flat-petaled type, by far the most brilliant scarlet of any dahlia we cultivate. Where a brilliant show of light scarlet is wanted in the fall, this is the finest bedding plant imaginable. 20c.

WHITE CACTUS DAHLIA, CONSTANCE. One of the most useful of dahlias. Its pure white, elegant-shaped flowers render it valuable for wreaths, crosses, church decoration, or any other use for which good-sized flowers are wanted. 20c.

### New Cactus Dahlia.

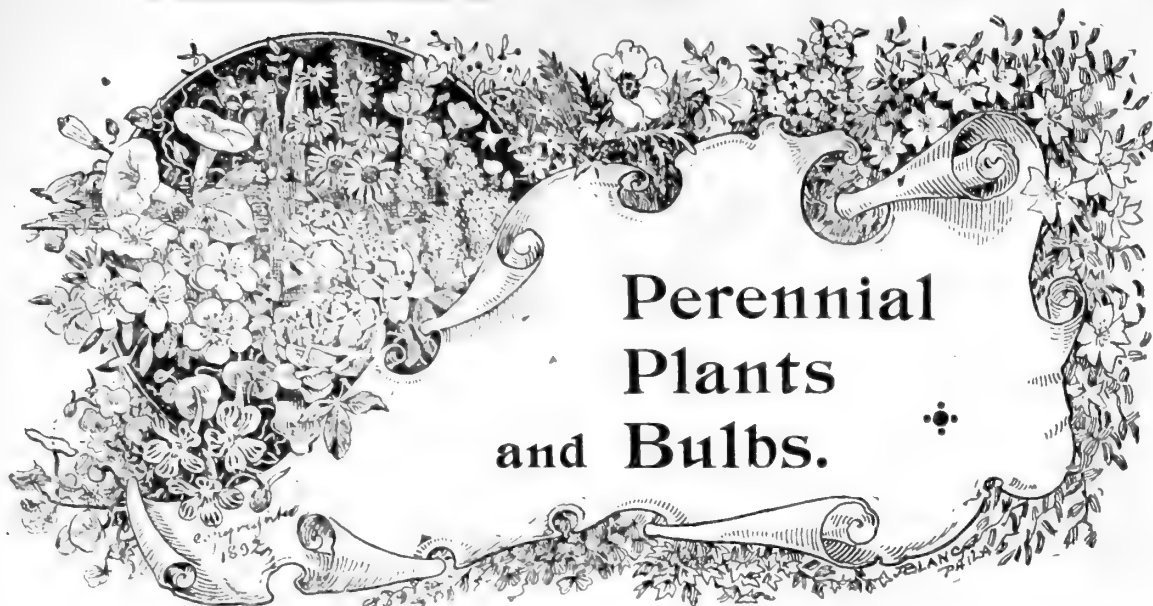
GERMANIA. Rosy lilac, very showy.

MRS. TAIT. Large white; effective.

LADY E. DYKE. Bright yellow; perfect.

Above new sorts, 20c each.





## Perennial Plants and Bulbs.

### PERFECTLY HARDY AND SHOWY.

Adapted to our hot summers and changeable winters. Only perfectly hardy plants in this and latitudes north of us are enumerated in this list. We pay particular attention to this branch of our business, as few plants give better satisfaction, with less trouble, than these hardy plants.

#### **Anemone Fulgens**

(Scarlet Anemone.)

One of the choicest old hardy plants, rarely found at the present day; leaves handsomely lobed, with large, dazzling scarlet flowers in early spring. 15c each.

**MONORINE JEBERT.** A splendid hardy garden variety; ought to be in every yard; flowers in compact masses, of the purest white; very valuable for late cut flowers. Per dozen, \$1.50; 20c each.

**JAPONICA (Japonica Anemone).** Perfectly hardy, flowers rose-colored, two inches across in fall. 20c each.

#### **Aconitum Napellus**

(Monk's Head.)

A good perennial with blue flowers. 25c each.

#### **Arabis Alpina.**

White flowers, creeping habit, saxifraga-like foliage. 15c each.

#### **Astilbe Japonica**

(Japan Spirea.)

Sometimes called *Hotela Japonica*, grows from one to one and one-half feet high; leaves dark green, forms a handsome tuft, from which arise numerous panicles of silvery white flowers. Excellent for forcing in pots for Easter etc., or if planted out-doors will bloom here in May. Per dozen, \$1.50; 20c to 40c each.

#### **Asclepias Tuberosa.**

A beautiful hardy native plant. Flowers brilliant orange-red on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumnal flowers, and should be planted largely. Five for \$1; 25c each.

#### **Achilia—Double White.**

**THE PEARL.** A great improvement of the old sort; extra. 20c.

**ACHILIA MULTIFLORUM ROSEUM.** Very showy. 15c. Large heads of flowers blooms all summer, fifteen to eighteen inches high. Per dozen, \$1; 15c each.

#### **Anthericum Liliastrum**

(St. Brunos Lily.)

Spikes of large, pure white flowers, one of the handsomest of late spring blooming plants. Per dozen, \$3; 30c each.

#### **Arum Dranunculus**

(Snake Plant.)

A bulbous-rooted plant, two and a half to three feet high. The stems are deeply and irregularly mottled with black, reminding one of the skin of a snake. The flower is in the shape of a calla, but much larger, of a deep chocolate color, and emitting at certain stages a very disagreeable odor; very curious and distinct. 25c each.

#### **Aquilegia Chrysantha.**

**GOLDEN-SPURRED COLUMBINE.** The finest of all columbines; blooms all summer; flowers are pure lemon yellow; spurs over three inches long. 15c.

**(CERULIA, OR ROCKY MOUNTAIN COLUMBINE.** One of the finest hardy perennial plants, violet, blue and white. 20c.

**DOUBLE WHITE.** Very double, profuse bloomer, beautiful dense foliage. 15c.

#### **Aegopodium Variegatum.**

A splendid variegated grass, excellent for bordering large beds. Per dozen, \$1; 15c each.

#### **Arundo Donax Fol. Var.**

This is the stateliest and most graceful of all known variegated grasses. It grows from six to ten feet high. It is of vigorous habit, with long, broad, elegantly recurved leaves, picturesquely marked with broad silver stripes that margin their whole length. 25c to 50c each.

**DONAX.** A magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. It should be left undisturbed, as it increases in vigor and attractiveness from year to year. 25c to 50c each.

**Anemone Whirlwind.**

A new semi-double form of *Anemone Japonica Alba* which is supposed to be a cross between this beautiful variety and *A. Japonica Rosea*. In general style and habit it is identical with the white anemone. It is of the same strong habit of growth, and is even more free flowering than the original type. The flowers, which are two and a half to three inches across, have several rows of pure white sepals, and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition, and can not recommend it too highly. Per dozen, \$1.50; 15c each.

**Asters, Hardy.**

(Miniature Daisies.)

A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil, and produce in profusion during several months their beautiful star-shaped flowers. Most of these varieties continue to bloom a long time and are well adapted either for cut flowers or bouquet work.

**ALPINUS SPECIOSUS.** Dwarf, compact, blue flowers.

**CHAPMANII.** Numerous heads of small blue flowers.

**LEVIS.** Flowers bright lilac, yellow center, large.

**TURBINELLUS.** This is a grand and beautiful aster, producing masses of large, rich purplish blue flowers. Per dozen, \$1; 10c to 20c each.

**Bambusa Metake.**

A perfectly hardy Japanese bamboo of dwarf habit, attaining a height of not over five to six feet. The foliage is of a rich dark green and is retained on the plant in a fresh condition almost the entire winter. It makes a most desirable addition to the border in connection with shrubbery, or as an individual specimen for the lawn. 50c; \$5 per dozen.

**Bocconia Cordata.**

This is one of the finest of our hardy foliage plants, admirably adapted for planting among shrubs or in isolated positions on the lawn; grows very large. 25c each.

**Candytuft.**

**IBERIS TENOREFANO.** A pretty little hardy plant, resembling the well-known annual candytuft in flower; but being evergreen, stands out in winter without protection; bushy and compact, growing about nine inches high, and covered with flowers in May and June; ought to be in every garden. Per dozen, \$1; 10c to 20c each.

**Calystegia Pubescens Fl. Pl.**

Large type, a hardy perennial climber, the roots living in the ground from year to year, and every spring send up long, graceful vines, which are densely clothed with foliage and literally covered with large, beautiful double rose-colored flowers. 20c.

**Campanula Carpatica.**

This forms neat, compact tufts, about a foot in height, covered with large, erect blue flowers all summer. A fine edging or border plant. Per dozen, \$1.50; 15c.

**Chrysanthemum, Semi-Duplex.**

A plant destined to take a high position among decorative plants for cutting purposes; it is a peculiar double form of the Mayweed; the flowers are pure white, remarkably free flowering; will grow in any position or soil. 15c each.

**CHRYSAETHMUM MAXIMUM.** Without a doubt this is the best of the hardy marguerites; large, bold flowers three inches across, pure white with a yellow center, invaluable for autumn decoration or for cutting purposes. 15c each.

**Coreopsis Lanceolata.**

The best of this family, flowers large, bright, golden yellow, and produced in the greatest profusion; invaluable for potting. Per dozen, \$1; 10c each.

**Delphinium.**

**BICOLOR GRANDIFLORUM.** Richest shade of azure blue. It blooms almost without intermission from July to October. Per dozen, \$1; 20c each.

Double flowering, 25c each.

**D. FORMOSUM.** Single, finest ultramarine blue flowers in existence. Per dozen, \$1; 15c each.

**Dianthus—Double.**

**BARBATUS** (Sweet William). An old garden favorite which has been greatly improved lately, double as well as the single. Double or single, per dozen, \$1.50; 20c each.

**CARYOPHYLLUS** (Carnation Pink). Under this species we bring the hardy, large flowering, fragrant pinks, distinct from the winter blooming carnations by blooming only in the summer and being hardy; small plants, per dozen, \$1; 10c each. Large plants per dozen, \$2; 25c each.

**DELFOIDES** (Maiden's Pink). Grows from six to nine inches high; dense tufts of grassy leaves; flowers pink or white, with a white circle; very sweet; large plants, per dozen, \$1.50; 20c each.

**PLUMARIUS ALBA FIMBRIATA** (Double White Snow). A splendid pure white fringed variety, generally called the Cushion Pink. This is something really valuable. Tufts from open ground. Per dozen, \$1.50; 20c each.

**N. B.**—Small plants of any of the above pinks, by express, 50c; by mail, 75c per dozen.

**Dianthus Plumarius.**

**HER MAJESTY.** New double white pink of perfect form and very prolific, of powerful fragrance. Received nine first premiums at English expositions. 50c each.

**Dicentra Spectabilis.**

One of the most ornamental spring-flowering perennial plants, commonly known as Bleeding Heart, with handsome peony-like foliage, and long, drooping racemes of bright pink and white, heart-shaped flowers; hardy. Per dozen, \$1.50; 20c each.

**Digitalis.**

(Fox Glove.)

Ornamental plants of great beauty, producing dense spikes of flowers on stems three to five feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn, and large roots can be divided. Blossoms the second season; hardy biennial. Three feet, 20c.

**Erianthus Ravennae**

**RAVENNA GRASS.** Perfectly hardy; the foliage forms graceful clumps three to four feet high, above which arise numerous spikes five or six feet, bearing plummy flowers. 20c to 50c.

**Euphorbia Corollata.**

Small pure white flowers borne in great abundance; is excellent for bouquets in summer; perfectly hardy. 20c.

## Eulalia.

**JAPONICA VAR.** An entirely distinct variety of grasses of easy culture, and perfectly hardy; it has long, narrow leaves, striped white and green, throwing up stalks from four to six feet in height, terminating with a cluster of flowers. Per dozen, \$1.50; 20c.

## Eulalia Japonica Zebrina.

Unlike all other variegated plants this has its striping or marking across the leaf instead of longitudinally. It grows from four to six feet in height, forming a most striking and graceful plant, resembling nothing else that we know of in cultivation. The expanded flower spike resembles the ostrich plume. 20c.

## Eulalia Gracilima Univittata.

Beautiful ornamental grass with silvery white nerve in center of green leaf; more graceful than the old well-known E. Japonica and Zebrina; hardy, splendid for vase plant, as well as grown isolated on lawn. 25c.  
Extra large clumps of any of above eulalias. 50c to \$1.

## Gentiana.

**AUGUSTIFOLIA.** One of the few hardy plants with deep blue flowers, blooms just before frost, flowers two inches in diameter, plant eight inches high; a perfect gem; a good thing. \$1 per dozen; 15c each.

## Hemerocallis Du Mortii.

A new sort growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first season, but an established clump, showing hundreds of its superb flowers, is indeed a prize worth having. Six for \$1; 20c each.

## Hemerocallis.

(Day Lily or Funkia.)

The white-blooming variety of this beautiful plant is very fragrant, and is so called because one of its flowers opens every day. The foliage is light green, broad shaped and veined. It blooms in the early fall, and continues a long time. Perfectly hardy here. Divide the roots after a few years' growth.

**DAY LILY.** White, fragrant. Per dozen, \$2; 20c each.

**DAY LILY.** Blue, small flowers on long spikes. Per dozen, \$1; 15c each.

## Hemerocallis Kwamso Fl. Pl

(Double Orange Lily.)

Large, double copper-colored flowers; in bloom in summer; a bold and striking flower. 15c each.

## Hemerocallis Fulva.

(Lemon Lily.)

Lemon-colored flowers, excellent for planting among shrubbery.

## Hyacinthus Candicans.

A beautiful bulbous rooted plant, with flower stems three to four feet high, bearing from twenty to thirty pure large white flowers; blooms in July and August. 20c each.

## Heliopsis Pitcherianus.

This has no equal among all the hardy herbaceous plants. It is perfectly hardy, grows two or three feet in height and spreading three to four feet. It is a perpetual bloomer, flowering the whole summer. Flowers are about two inches in diameter, of a beautiful deep golden-yellow color, and very thick texture, being very useful for cutting and a far superior plant to Coreopsis Lanceolata. Per dozen, \$2.50; 25c each.

## Hymenocallis.

(New Hardy Spider Lily.)

This variety comes to us from Florida, and is described as being perfectly hardy, having withstood the severe winters of 1892 to 1893 without protection in the northern part of New York. The flowers are pure white and have a delicate, tissue-like saucer connecting the petals about the center, and are deliciously fragrant. 15c each; four for 50c.

## Iris Siberica.

This distinct and most beautiful iris is worthy of the most extended culture. It is perfectly hardy, and will thrive under almost any condition. It blooms immediately after the German and just before the Japanese sorts. It and all varieties of hardy iris bloom well the first season if planted in the fall. Three varieties; per dozen, \$1.50; per hundred, \$10; each, 20c.

## Hibiscus—Hardy.

**SINGLE WHITE.** This hardy perennial plant can not be too highly recommended; very large, fine white flowers with carmine throat, continuously produced till frost, makes it one of the most desirable of blooming plants. 25c to 50c each.

**SINGLE ROSE.** Splendid, rose tinted flowers, most effective, otherwise same as above. 25c each.

## Hibiscus—New, Hardy.

**CRIMSON EYE.** Flowers of the very largest size, with petals broad and flat, making each flower as full and round as a dinner plate. The color is a clear, dazzling white, with an intensely brilliant crimson spot at the base of each petal, making a crimson eye two inches across in the center of an immense white flower. Three for 50c; 20c each.

## Helianthus Multiflorus Plenus.

Hardy perennial sunflower, double flowers continuously in bloom; very good. Per dozen, \$1; 15c each.

## Helleborus.

**CHRISTMAS ROSES.** Plant in rich soil, half shady place. Blooms in spring, almost under the snow; excellent for winter forcing. Assorted colors. Per dozen, \$2.50; 25c each.

## Hydrangea.

**THOMAS HOGG.** Pure white, flowers in large umbels, very showy; one of the finest, hardy plants. 25c and 50c each.

**OTAKSA.** Large pink flowers. Both sorts need protection to prevent the freezing of the flower buds, which form themselves at the point of each branch each year. 15c, 25c to 50c each.

Above hydrangeas need slight protection with leaves, etc.

## Hollyhock.

**DOUBLES.** This old hardy garden plant has been much improved lately; beautiful, perfect, double flowers in all colors. Per dozen, \$2; strong roots, 20c each.

We have a fine stock of fine double carmine, yellow, blood-red, rose, maroon, white, etc. Young plants. Per dozen, \$1; 10c each; larger roots, per dozen, \$3; 25c each.

## Heuchera Sanguinea.

One of the most valuable perennials introduced lately, growing two feet high, with brilliant coral and scarlet red flowers. Five for \$1; 25c each.



Hardy Hibiscus, Crimson Eye.

**Lychnis Chalcedonicæ.****Gaillardias.**

**GRANDIFLORA.** This plant has hitherto been placed with the rank and file of the herbaceous plants, but for the future will take a much more prominent position; they are all hardy, very free blooming, will thrive in ordinary border, and are very useful for cutting, the flower lasting a week in water; they grow about two and a half feet in height, are of a bushy habit, and produce myriads of blossoms from June to October; they vary in color from the palest primrose to the deepest crimson. Per dozen, \$2.50; 25c each.

**Gladioli.—Lemoine's Hybrids.**

For vivid and rich orchid-like coloring, this beautiful hardy class of gladioli has no equal. Emblazoned with most intense and rich shades, they are truly wonderful. The magnificent spikes of bloom are very long and the individual flowers are of unusual size and splendid form. Perfectly hardy here.

**ENFANT DE NANCY.** Flowers medium size; purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in gladioli. 25c each.

**ENGESSERL.** Very deep pink; lower petals blotched bright maroon. 20c.

**INCENDIARY.** Flowers large, brilliant vermillion, rose-colored throat, two of the lower petals scarlet purple. 40c.

**LEMOINE.** Fine, good sized flowers, closely set on the spike, upper petals of a creamy white color, tinted salmon red, the lower ones spotted with deep purplish crimson, bordered with bright yellow and salmon red. 25c.

**LAFAYETTE.** Flowers very large; yellowish salmon, large crimson blotches on the lower petals. 25c.

**MARIE LEMOINE.** Long spike of fine, well expanded flowers; upper divisions of a pale cream color, flushed with salmon lilac; the lower division spotted purplish violet and bordered deep yellow. 25c.

**LEMOINE'S SEEDLINGS.** Raised from selected seed saved only from the finest named varieties, selected for their distinct and brilliant colored flowers. Many of these will be found equal to the finest named sorts. Extra fine, mixed. Per dozen, \$1; 10c.

**Lychnis Chalcedonicæ.**

Hardy perennials that grow and bloom year after year from the same root. 25c each.

**LYCHNIS VISCARA, DOUBLE RED (The Ragged Robin).** Not a novelty in the sense of absolute newness, for it has been in cultivation for years, although but little known in this country. When not in flower it forms a dense tuft of evergreen foliage, but in June it sends up tall spikes of handsome, double, deep red flowers of a most exquisite fragrance, and which remain in perfection for from a month to six weeks. A bed of these makes a most gorgeous effect, while single plants quickly give splendid results. Per dozen, \$2; 25c each.

**VISCARA, DOUBLE WHITE.** Large, double white flowers, which are produced in the greatest profusion during the entire summer; very valuable for funeral designs, taking the place of the carnation at a season when double white flowers are in great request; perfectly hardy. Per dozen, \$2.50; 25c each.





Lily of the Valley.

**Glaucium.**

**GLAUCIUM CORNICULATUM.** One of the horned poppies, is the very prettiest of our white leaved plants. The leaves are silvery white, something like the old "dusty miller." Fine for edging, vases or ribbon beds. Sow late in the winter in the house. Per dozen \$1; 10c.

**East Indian Mountain Fleece.**

(*Polygonum Amplexicaule*.)

This is one of the loveliest, most deliciously fragrant white fleecy flowers that have ever been introduced, and it is a hardy, herbaceous perennial too, easy to grow, robust and extremely profuse, and its blossoms in the fall, from the middle of September until the middle of October. It is a native of Himalaya Mountains. 20c each.

**Lychnis.**

**FLOS CUCULI PLENO** (Double White Lychnis). Flowers two inches in diameter, perfectly double, constant bloomer, perfectly hardy; a plant for the people. Per dozen, \$1.50; 20c each.

**Lily of the Valley.**

**CONVALLARIA MAJALIS.** This beautiful little plant is extensively grown for forcing in the winter and early spring months, the pendulous grace of its white flower spikes being much prized in the construction of the most valuable baskets and bouquets. It is entirely hardy, preferring a position slightly shady. Per dozen, 50c; per hundred, \$3; large clumps, 25c and 50c; 10c each.

**Linum Flavum.**

An invaluable border plant, forming neat bushes a foot in height, and covered most of the summer with innumerable golden yellow flowers; will grow in any soil or situation. Per dozen, \$2.50; 25c each.

**Lupinus Polyphyllus.**

One of the handsomest of all hardy plants. It grows from three to six feet high, has elegantly divided foliage, and tall, stately flower-spikes crowded with small blossoms, varying in color from blue and purple to reddish purple and white. It flowers in summer and continues long in beauty, and thrives in any soil or situation. Per dozen, \$2; 20c each.

**Lemon Lily.**

(*Hemerocallis Lutea*.)

Hardy plant, with deliciously sweet yellow flowers. Per dozen, \$1.50; 15c each.

**Iris Kaempferi.**

This Japanese Iris is an excellent addition to the list of hardy herbaceous plants; it should be planted in a somewhat cool, moist situation. They are quite distinct from all the other varieties, and are as beautiful as orchids. The Japanese Iris is one of the handsomest of the whole genus, and when in flower, one of the handsomest of hardy perennial plants. It is beloved by the Japanese, who make holidays to visit the iris beds when plants are blooming, and who have devoted infinite pains to its improvement. The flowers are hardly surpassed in delicacy of texture or in beauty of color, and it is hard to imagine anything more beautiful than a mass of these many tinted flowers.

Mixed sorts, very finest, per dozen, \$3. (Single and double) 35c each. Mixed sorts, very good, per dozen, \$2. (Single only) 25c each.

**New German Iris.**

(German Flag.)

The German Iris blooms earlier than the Kaempferi, and are very beautiful indeed, and have a charming fragrance. They form large clumps, which produce hundreds of flowers. The following named sorts are very fine indeed:

**CANADIANUS.** Light lavender, falls reddish purple.  
**CUBERO.** Old gold; falls strongly veined with purple maroon.

**FULDA.** Smoky pearl, satiny finish; falls fine blue.

**HONORABLE.** Intense yellow; falls a beautiful bronze.

**MME. CHERAL.** Grand, pure white, edged with azure blue; falls dead white, edged with blue pencilling.

**PENELOPE.** Upright petals are nearly white; falls veined a lively purple.

**QUEEN OF THE GYPSIES.** Dusky light bronze; falls purplish red.

**VELVETEEN.** Yellowish buff; falls intense plum-purple.

**CONQUEROR.** Uprights lavender; falls deep rich purple-blue.

**ALREIVE.** Uprights light blue, falls rich brilliant purple-blue fluted and feathered.

**VISC. DE BRABANT.** Uprights yellowish white, flaked purple; falls white and plum, finely feathered.

**PARISIENSIS.** Fine light and deep blue, large.

Any of the above \$2 per set of twelve.

**Lysimachia.**

**NUMMULARIA** (Moneywort). Fine plants for baskets, vases, etc. Per dozen, 75c; 10c each.

**Lilium.**

(LILY.)

The lily has always been a favorite flower. Some varieties are magnificent and ought to be in every garden. They are of easy culture and can be planted in the fall or spring. All are hardy. Plant eight inches deep. Cover during the winter with straw or coarse manure. Plant in good garden soil with good drainage.

**LILIUM AURATUM.** Golden-banded Japan lilies; the finest of all; fragrant. 25c and 50c.

**LILIUM LONGIFOLIUM.** Trumpet-shaped, white, one of the best. Per dozen, \$1.50; 15c each.

**LILIUM CANDIDUM.** The old white lily. Per dozen, \$1.50; 15c each.

**LILIUM LANCEFOLIUM ROSEUM AND RUBRUM.** Fragrant, good for pot-culture, white and rose, bears three to twelve flowers. Per dozen, \$2; 25c each.

**LILIUM ALBUM.** Pure white, choice; one of the showiest. 50c each.

**LILIUM HARISII**, or *Floribunda*. The finest and best white blooming, trumpet-shaped lily out. Per dozen, \$3; 25c each.

**N. B.**—This is the only variety which gives satisfactory results in the house; excellent for forcing in pots.

**LILIUM TIGRINUM**, Fl. Pl. Double blooming Tiger Lily. 25c each.

**LILIUM TIGRINUM.** Single blooming. 20c each.

**LILIUM WASHINGTONIANUM.** Flowers sweet, pure white, with bright red spots. 40c each.

**SUPERBUM.** A beautiful and rich yellowish red, spotted drooping lily. 25c each.

**TENUIFOLIUM** (Coral Lily of Siberia). Intense crimson scarlet.

**UMBELLATUM GRANDIFLORUM.** Orange, with brown spots, showy, free-flowering. 35c each.

**Marguerite—Hardy Golden.**

**ANTHEMIS TINCTORIA.** We believe this to be the best yellow flowered perennial we have. It is a continuous bloomer the entire summer, unequaled for cutting, and a magnificent grower, withstanding both wet and dry weather; strong plant. Six for \$1; 20c each.

**Milla Biflora.**

(Mexican "Star of Bethlehem.")

One of the loveliest and most desirable bulbs. The flowers are nearly two and a half inches in diameter, of a pure waxy white color, and usually borne in pairs; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. Per dozen \$1; thirty \$2; 10c each.

**Myosotis Dissitiflora.**

(Forget-me-not.)

Hardy, spring blooming plants, bearing a profusion of lovely light blue flowers.

**Nerine Japonica.**

The prettiest of all hardy bulbs, also called the Red Guernsey. Per dozen, \$1; 15c each.

**Opuntia.**

**RAFFINESQUI** (Western Prickly Pear). Hardy cactus, yellowish flowers, edible fruit. 20c to 25c each.

**Primroses—Hardy.**

These are among the best of the early spring blooming plants. Borne in whorls on stems six to nine inches long, mixed colors.

**PRIMULA VERIS** (English Cowslip). Flowers of different colors, yellow, brown, and yellow, etc.; very fragrant, six inches. 15c.

**PRIMULA VULGARIS.** The common hardy English variety fragrant and of a light canary yellow color. 15c each.

**Pyrethrums.**

In all the wide range of hardy perennial plants, we know of none that are more strikingly beautiful than the pyrethrum. The great diversity of color in both the single and double varieties, together with their freedom of flowers makes them a great desideratum. In color they range from the purest white and clearest pink to the deepest crimson. It is a plant easy of cultivation, requiring a rich and well-drained soil. They are perfectly hardy in any situation, and their great double blossoms, which are produced freely in May, June and July, are in size and beauty equal to the finest chrysanthemums.

**FINEST MIXED VARIETIES.** 20c each.

**ROSY MORN.** Extra double red. 25c each.

**SNOWBALL.** Lovely double white. 25c each.

**Ornithogalum.**

(Star of Bethlehem.)

Remarkable for opening its umbels of satiny white flowers at 11 o'clock and closing them at 3 o'clock. Blooms from May until July. Per dozen, \$1; 15c each.

**Platycodon Grandiflora.**

Commencing to bloom early in July and continuing until cut down by severe frost; the flowers are star-shaped, about two and a half inches across and of great substance. It is perfectly hardy and grows about three feet high. We offer two colors, blue and white. Three for 50c; 20c each.

**Plumbago.**

**LARPENTAE.** Splendid shade of dark blue; dwarf, hardy perennial.

**Poppy.**

**ORIENTAL.** Fine, orange-scarlet; flowers in June; hardy perennial; very showy. Per dozen, \$2; 25c to 50c each. No perennial plant surpasses this one for hardiness and grand show; extra fine.

**Phloxes.**

(Perennial.)

Few plants give greater satisfaction to the amateur than the phlox. The ease with which they are cultivated, their entire hardiness, their extended season of blooming, and the varied and beautiful colors of the flowers, make them very desirable. They succeed well in any good, rich soil, not over dry. Per dozen, \$1 to \$2; large, from open ground.

This collection embraces every color from purest white to darkest crimson.

**CZARINA.** Snow-white, profuse bloomer, dwarf habit.  
**GERILLE STEANSE.** Bright cherry color.  
**LA PEROUSE.** Purple center, bordered white.  
**LOTHAIR.** Beautiful rosy salmon.  
**MME. CORBAY.** Center carmine; border blush white.  
**MIRANDA.** Center delicate carmine, bordered white.  
**MUTABILIS.** Cherry pink.  
**FELETON.** Magenta; center white, tinted violet.  
**REVE D'OR.** Dazzling carmine.  
**ROI DES ROSES.** Deep rose, crimson center.  
**YORK AND LANCASTER.** Lilac, striped white.

**New Phlox.**

Remarkable for their brilliant colors and large, perfect flowers. Eight for \$1; 15c each.

**Aurore Boreale.**

Extra large flowers and trusses of a superb orange red, with pourpre eye.

**Eclaireur.**

Carmine violet with rose center, bordered white, with a carmine stripe on every leaf.

**Gloire D'Orleans.**

Beautifully variegated foliage, dark green with silver border; flowers white, with large blood-red eye.

**Jeanne D'Arc.**

Dwarf, with extra large pure white trusses; extra.

**Pampas Grass.**

(Gynerium Argenteum.)

A species of grass from South America, growing six feet in height, with plumes of yellowish white, one to two feet in length, it looks best as a single specimen. As it is not quite hardy North, it requires protection of eight or ten inches of leaves around the roots, or it can be removed to the cellar and replanted in the spring. 25c.

**Pancratium Rotatum.**

**THE GRAYSON, OR CUP LILY.** This is a very desirable flower, a native of the South, and hardy in all southern States; flowers pure white, very sweet. The shape of stamens and flowers very curious. Per dozen, \$2.50; 20c and 25c each.



**Hardy Poppy.**

**PAEONIES.**

Magnificent hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flower and foliage. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. The varieties offered embrace the best contrasting colors.

**MAXIMA.** Double red, changing to blush.

**ROSEA.** Double crimson, changing to rose; fragrant.

**RUBRA.** Double crimson, large and fragrant.

**ALBA.** Double, large white.

**YELLOW.** Center yellow, bordered with rose. 25c to 50c each.

Price per dozen, \$2 to \$5, according to size, 25c to 50c each.

**PAEONY TENUIFOLIUM** (fl. pl.). This is a very desirable plant, quite distinct, and has a very beautiful fern-like foliage, flowers the color and shape of Jacqueminot rose, more double and one-third larger. 50c each.

**PAEONY TENUIFOLIUM SIMPLEX.** Same as above only single flowers. 40c each.

**TREE PAEONIAS.** These differ from the above in manner of growth. The former coming from the ground each season, while these form grand shrubs, growing three to five feet high. Strong flowering plants. 50c to \$2 each.

**Salvia Officinalis Variegata.**

A beautiful variegated variety of sage. Per dozen, \$2; 20c each.

**Scabioso Caucasica.**

Pale blue flowers, one of the most desirable of hardy plants, and one we can highly recommend for general culture. It should be grown by every one if only for the sake of the flowers for cutting. It is a vigorous grower, perfectly hardy, very free blooming, and fine for massing. Per dozen, \$2.50; 25c each.

**Saponaria Japonica.**

**DOUBLE WHITE.** If you wish a plant which takes care of itself in every position, in every place, this is the one, a constant bloomer and good double white flowers in good clusters; one of the best of hardy perennials. Per dozen, \$1; 15c each.

**Sempervivum Arenarium.**

(Houseleek.)

Form small rosettes of succulent leaves, and will thrive on rocks or in the most barren places. Per dozen, \$1; 10c each.

**Sedum.**

**SIEBOLDII.** Trailing, flowers rose-purple, late in autumn. Per dozen, \$1.50; 10c each.

**SPECTABILE.** This is the handsomest of the tall-growing species; it is an erect-growing plant, without stems from one foot to eighteen inches high, furnished with broad glaucous leaves; flowers rosy-purple. 25c each.

**ACRE.** A useful variety that will grow on a stone wall or in any dry, exposed situation where nothing else would survive. Per dozen, \$1; 10c each.

**Statice Latifolia.**

An interesting perennial plant, the flowers of which are much used in bouquets or dried flowers. Cut before too far advanced, and dry in the shade. 35c each.

**Tritoma Uvaria.**

The Tritoma, or Red-hot Poker, is another plant which deserves to be more cultivated. It does well anywhere; prefers a moist ground. The spike is of orange red color about a foot in length. Per dozen, \$2; 25c each.

**TRITOMA CORALLINA.** A dwarf variety of this valuable hardy perennial plant, flower spikes large, cinnamon-red. 25c each.

**Tree Paeony.**

Splendid, large rosy-blush flowers; very fragrant, showy. 50c each.

**Vinca Minor.**

**MYRTLE.** Darkest green foliage with blue and white flowers; excellent for graves; either color. \$1 per dozen; 15c each.

**Yucca Filamentosa.**

A hardy evergreen bush, with lanceolate leaves, on which fine white thread-like fibres are hanging, produces spikes of hundreds of white, bell-shaped flowers every spring. 25c to 50c.

# VIOLETS.

This is one of the most popular flowers in cultivation, one of the most fragrant flowers in existence; so popular has the flower become that florists through the country have invested thousands of dollars in green-houses for the exclusive cultivation of this sweet flower. The violet has become one of the ultra fashionable flowers during its blooming season. Millions of them are sold monthly. The most popular varieties in cultivation are:

**THE CZAR (OR RUSSIAN VIOLET).** Very large, deep blue with long, stiff stems, blooms early in spring, each 15c.

**MARIE LOUISE.** Double blue, very fine bloomer, each 15c.

**LADY HUME CAMPBELL.** Light double blue; one of the best, each 20c.

**SCHOENBRUNN, OR LITTLE BLUE PEEP.** One of the first to bloom and longest to stay in the market. Very popular among florists, each 10c.

**VIOLA PEDATA (Bird's Foot Violet).** A tuber; this is by far the most showy of our native violets, is much prized abroad, and should be here. The dark green foliage is handsomely cut, and the pale or deep blue flowers, an inch across, are very abundant and pleasing. 15c. Only the single sort, Schoenbrunn and Czar, and old single white are really hardy here. Further south they all endure the winter unprotected.



Violet, Lady Hume Campbell.

## Water Lilies and Aquatic Plants.

### LILIES IN TUBS AND CEMENT BASINS.

A good degree of success may be obtained by planting them in large tubs or half-barrels, in the open air, either on the surface or sunk in the ground. They should be placed where they receive the full benefit of the sun for at least the greater portion of the day. If for the whole day, so much the better. Fill them about half full of the compost. The large growing kinds would do better in large half hogsheads or tierces sawed in two.

A very effective and inexpensive plan is to arrange the tubs in connection with a rockery.

The next best arrangement for growing aquatics is to build of bricks and hydraulic cement a basin two feet deep and six feet in diameter, either round or square.

Aquatics may also be grown in the basin of a fountain, but will not flourish if the spray is allowed to fall upon the leaves.

**Soil.** Well decayed manure of any kind, mixed loam or garden soil we find best for growing all kinds of aquatics.

#### 1. Tender sorts to be wintered in cellar or conservatory.

These tender sorts must not be exposed until the arrival of warm weather; in the fall after the frost has killed the foliage of the tender nymphs, the tubs containing the tubers can be removed to a warm cellar or put under the bench in a greenhouse.



Water Hyacinth.

### Limnathemum Indicum.

(Water Snowflake.)

In growth the plant resembles a water lily, with leaves from three to five inches across. The flowers are produced upon the stem of the leaf, and are about as large as a fifty cent piece. They are white, and the upper surface of the petals is covered with a delicate fringe, giving them the appearance of crystals, star shaped snowflakes. 50c each.

### Eichhornia Crassipes Major (Pontederia.)

(The Water Hyacinth.)

The leaves of this charming plant are borne on curious swollen stems, which at first sight appear like those of a pitcher plant. On examination these stems prove to be filled with delicate, spongy air cells. It is the nature of this plant to float around on the water, its large clusters of hairy roots hanging downward under the surface. The blossoms are of a beautiful rosy lilac color, produced in large spikes like a hyacinth. They are produced freely during summer and autumn. It flowers best if grown in two or three inches of water with rich soil for the roots to take hold upon, or if crowded and matted together when floating in deep water. Per half dozen, \$1; 15c each.

### Papyrus Antiquorum.

This is the true Egyptian paper plant. From the snow white pith of its triangular stalks the first paper was made. They are five or six feet high and support at the top a tuft of long thread like leaves, which give the plant a graceful and striking appearance. It grows finely in shallow water with rich soil or mud, and makes a splendid companion for flowering aquatics. It will also flourish and make a fine clump in the garden with no more water than canna require to make them do well. 50c each.

### Juncus Zebrinus.

This is a true rush, growing from one and a half to three feet high, producing leaves variegated in the same manner as a porcupine quill, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or window plant. 30c each.



**Cyperus Alternifolius.**

This grass grows readily with its roots submerged in water. Its reedy stems, with tufted heads, resembling miniature palm trees. 10c to 25c each.

**Nymphæa Zanzibarensis Azurea.**

We offer under this name strong flowering bulbs, raised from the seed of the true *N. Zanzibarensis*, which they are alike in every respect, except that the color of the flowers is a shade lighter, being of the richest deep azure blue, far surpassing *N. Caerulea* or any other blue lily, except the true *N. Zanzibarensis*. They are of the largest size and freely produced the entire year if the proper temperature is maintained. \$1 each.

**Nymphæa Devonensis.**

This is one of the very choicest Water Lilies in cultivation, and indispensable in a moderate collection. It is very free-flowering, and when planted out under liberal culture will cover a surface of three hundred square feet. It is equally a free-blooming plant; one plant this season had as many as thirty-six fully expanded at one time, and flowers and buds in different stages. The flowers are a brilliant rosy red, a most pleasing color by artificial light, produced on stout stalks standing above the water, and are from ten to twelve inches across. The leaves are deep green with reddish shade; the under side and ribs and stalks are reddish brown; requires to be started early in spring, otherwise it will not bloom until late in the season. \$1.50.

**Nymphæa Dentata.**

The largest and best white night-blooming variety; flowers of the largest size; long-pointed buds on strong stalks opening horizontally; leaves deep green with serrated edges. Native of Sierra Leone. Price 75c.

**Nymphæa Odorata.**

The praises of our fragrant Water Lily can never be too highly sung. Its lovely white flowers are worthy of a place beside the most costly exotics. It can be successfully grown in a tub and wintered in a cellar. Do not tie a stone to it and sink it, as many recommend, but push it carefully into the mud with the hands or feet. Where mud is very rich it will produce flowers six inches and leaves thirteen inches across. Strong roots, by mail, per dozen, \$2; five for \$1; each, 25c.

**Nymphæa Odorata Rosea.**

(Hardy Pink Water Lily.)

This is the famous Pink Water Lily of Cape Cod, and is the grandest acquisition ever made to our list of hardy *Nymphæas*. It possesses all the desirable qualities of the white-flowered species, hardiness, freedom of bloom and delicious fragrance, with the added charm of deep pink color, a shade somewhat like the rose *Hermosa*. The flowers average a larger size than the white. Large roots, \$1 each.

**Nymphæa Odorata Minor.**

A pretty little variety of our native Pond Lily, equally as hardy and fragrant, but the flowers and leaves are much smaller. 25c each.

**Nymphæa Flava.**

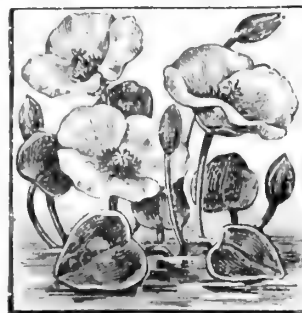
(The Yellow Water Lily.)

A charming addition to any collection, having leaves variegated with brown, and flowers nearly as large as those of *N. Odorata*. They are of a bright golden yellow color, and deliciously scented, something like locust tree blossoms, but more delicate. It is only half hardy at the North, and should have a warm position in summer. It succeeds perfectly in a warm climate. 25c each.

**WATER POPPY.** A fine plant for tub or aquarium culture; flowers single, in shape of a poppy; bloom pale yellow color. Each, 15c.

**Nelumbium Album Grandiflorum.**

A magnificent variety distinct from the small flowered white one offered in former catalogues. The flowers are of the largest size; white, without a tinge of the pink color seen in *N. Speciosum*. It is at present the rarest variety for sale in this country. Each, \$1; two for \$1.50; seeds, 10c.



Water Poppy.

**Nelumbium Speciosum.**

(Egyptian Lotus.)

This was cultivated in Egypt in most ancient times, where its seed was known as the "Sacred Bean." It is the "Sacred Lotus" of India and China, and is also cultivated in Japan. This wonderful plant, though coming from such tropical and semi-tropical regions, has proved to be entirely hardy in this country, enduring any degree of cold short of actual freezing. We have for many winters kept it in water, upon the surface of which ice is formed from four to eight inches thick. No aquatic plants have a more tropical aspect than *Nelumbiums*. Strong roots, \$1; small roots, 50c.

**Nelumbium Luteum.**

(American Lotus.)

Though a native of this country it is not common. There is scarcely any difference between this and *N. Speciosum*, except in the color of the flowers, which are of a rich sulphur yellow. They are as large as a quart bowl, and have a strong fragrance entirely unlike that of a *Nymphæa*. Still warm water and very rich soil are the conditions for success with these noble plants. A large patch of them with hundreds of flowers and buds is a sight never to be forgotten. Tubers, 75c.

**Pistia Stratioides.**

(Water Lettuce.)

Very ornamental tropical aquatic; the plant floats on the water and sends down long feathery roots. The leaves are wedge shaped, two to five inches long; of a delicate pale pea green, covered with fine hairs; requires abundance of heat; must be shaded from the direct rays of the sun. 25c each.

**Parrots' Feather.**

(*Myriophyllum Proserpinacoides*.)

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the cypress vine, and much more delicate. Planted in a watertight hanging basket, so water can be kept standing on the surface, it will trail finely. 15c each; \$1.50 per dozen.

**Sagittaria Japonica Fl. Pl.**

(Double Flowered Arrowhead.)

Resembling the native arrowhead, but producing tall spikes of pure white flowers as double as the finest carnation. For shallow water; hardy. 30c each.



### Akebia Quinata.

A beautiful hardy evergreen climber, attaining a height of twenty feet; flowers dark brown, very fragrant. Per dozen, \$2; 20c.

### Ampelopsis Bipinnata.

This hardy vine with its steel colored foliage deserves to be cultivated in every garden. Its foliage is especially handsome when placed on the shady side of the house, etc. 20c.

INCISA. The leaves are thick and fleshy and finely shaped. 20c.

TRICOLOR. Beautifully variegated, white and pink, will climb about ten feet. 20c.

QUINQUEFOLIA (Virginia Creeper). Climbs fifty to seventy-five feet; a well-known favorite, attaching itself by little suckers to walls, trees, etc. Distinct from the variety growing wild. Extra large two-year-old plants. 50c each; one-year-old, 10c to 25c.

### Veitchii.

This famous creeper is comparatively new, and but little known. It clings to any building, brick, stone, or iron, and grows rapidly; also known under the name of Boston Ivy. 10c, 20c to 35c.

### Aristolochia.

TOMENTOSA (Dutchman's Pipe Vine). A vigorous growing hardy vine, with broad, deep green leaves six to eight inches in diameter, and curious yellow brown tubular flowers, resembling in shape a meerschaum pipe; very desirable for covering verandas, etc. 35c to 50c each.

### Bignonia Radicans.

The well-known Trumpet Creeper, a rapid growing, hardy climbing vine, covered during the latter part of summer and fall with masses of bright orange colored flowers, very showy. 25c each.

CAPREOLATA. An evergreen variety growing wild here, an excellent climber, flowers yellow, dark eye. 25c each.

### Celastrus Scandens.

(Climbing Bittersweet.)

A beautiful native climber, leaves pea green, flower small, followed by clusters of orange-capsuled berries. 25c each.

### Chinese Yam.

(Discorea Batata.)

A very pretty hardy running vine. The flowers have a cinnamon fragrance, and therefore called the cinnamon vine. Per dozen, \$1; 10c each.

### Hop Vine.

A very vigorous hardy, ornamental vine, useful for covering any place. Per dozen, \$1.25; 10c each.

### Honeysuckles.

One of the most useful tribes of our hardy climbing plants to climb over trellises, arbors, etc.

BELGICUM, OR DUTCH MONTHLY. Very fragrant; blooming all summer; also known as Scarlet Trumpet or Yellow Trumpet; both varieties are very desirable.

BLACK. Dark, blackish foliage, cream-colored flowers.

AUREA RETICULATA. Leaves netted with bright yellow; flowers yellow; fragrant.

HALIANA. Another evergreen honeysuckle, with very fragrant white flowers. 15c each.

First size, per dozen, \$2; set, \$1.50; 35c each.

Second size, per dozen, \$1; set, 50c; 10c each.

LONICERA HECKROTTI. An attractive, abundant bloomer all summer, new and desirable, strong two-year plant; three for \$1; 35c each.

### Ivy.

Small, per dozen, \$1; 15c each. Large, per dozen, \$2 to \$3; 25c to 50c each.

EVERGREEN ENGLISH. Perfectly hardy; suitable for covering graves, walls, etc.

### Chinese Matrimony Vine.

LYCEUM SINENSIS. One of the best and handsomest climbers, covered with brilliant red fruit in winter; rapid grower in any soil; perfectly hardy, strong plant. 25c each.

### Passiflora Incarnata.

The roots of this variety are hardy, while the vine freezes to the ground every year; a good bloomer, though not as handsome as the other tender sorts. 20c each.

### Wisteria Sinensis Alba.

Flowers borne in long, drooping clusters, as in the other varieties; pure white in color, making a most elegant and striking contrast; an excellent and highly desirable running plant, growing to a height of one hundred feet. 30c each.

FRUTESCENS. Cluster-flowered wisteria; flowers pale blue in sheet clusters. 25c each.

MAGNIFICA. The flowers are in dense and drooping racemes; pale lilac. 35c each.

DOUBLE PURPLE. A rare and charming variety, with perfectly double flowers deeper in color than the single, and with racemes of remarkable length. The plant is perfectly hardy, resembling the Wisteria Sinensis, so well known as one of our best climbing plants. 50c each.

DOUBLE WHITE. 50c each.

### Silk Vine.

(Periploca Greca.)

A beautiful rapid-growing climber; grows thirty to forty feet high; hardy. 20c each.

The seeds glitter like silk, therefore its name.

# CLEMATIS.

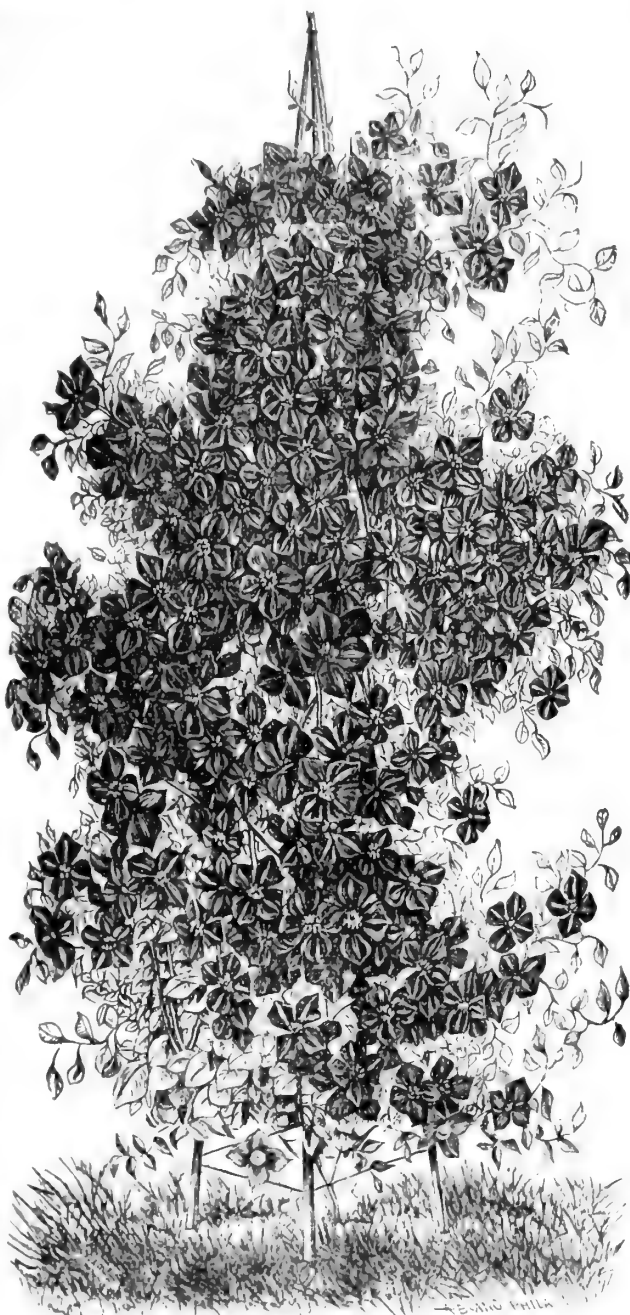
(Japanese.)

A beautiful class of hardy climbers, many of the varieties with flowers from five to seven inches in diameter. Excellent for pillars or trellises, or when used for bedding or running over rock work or an old tree or stump they make an excellent show. They delight in rich soil, a sunny situation, and are perfectly hardy:

- AMALIA. Large white. 40c each.  
 ANDRE LEROY. An immense flower of the finest form; color rich violet with a metallic hue. 60c each.  
 FAIR ROSAMOND. Bluish white, red bar. 50c each.  
 GEM. Deep lavender blue. 50c each.  
 HELENA. Pure white, colored anthers. 50c each.  
 DUCHESS OF EDINBURGH. The best double white variety, deliciously scented. 75c each.  
 GLOIRE DE ST. JULIAN. Very large, eight inches in diameter, white, with bluish tinge in center. 75c each.  
 JACKMANII. The best known and one of the finest, color intense violet purple of a peculiar richness, blooming continuously, from July until cut off by frost, 35c, 50c, 75c to \$1 each.  
 JOHN GOULD VEITCH. A magnificent double lavender blue variety, extra. 75c each.  
 LANGUINOSA CANDIDA. Pure white, large, a most perpetual bloomer. 50c each.  
 LUCIE LEMOINE. Large, snow white, double and very symmetrical in form. 75c each.  
 PRINCESS OF WALES. Large flowers, rich, deep violet purple, with red bars down the center of each petal; beautiful. 50c each.  
 RUBELLA. Deep velvety claret blue, like Jackmanii in every respect except the color. 50c each.  
 STANDISHII. Light mauve purple, free bloomer, fine 50c each.  
 VITICELLA RUBRA GRANDIFLORA. Drooping flowers, fine rose color. 50c each.  
 VITICELLA VENOSA. Flowers crimson, veined and striped with crimson. 35c each.  
 N. B.—The price of above is given for two-year-old strong roots. One-year-old roots we can sell for one-third less each.

## Clematis—American Varieties.

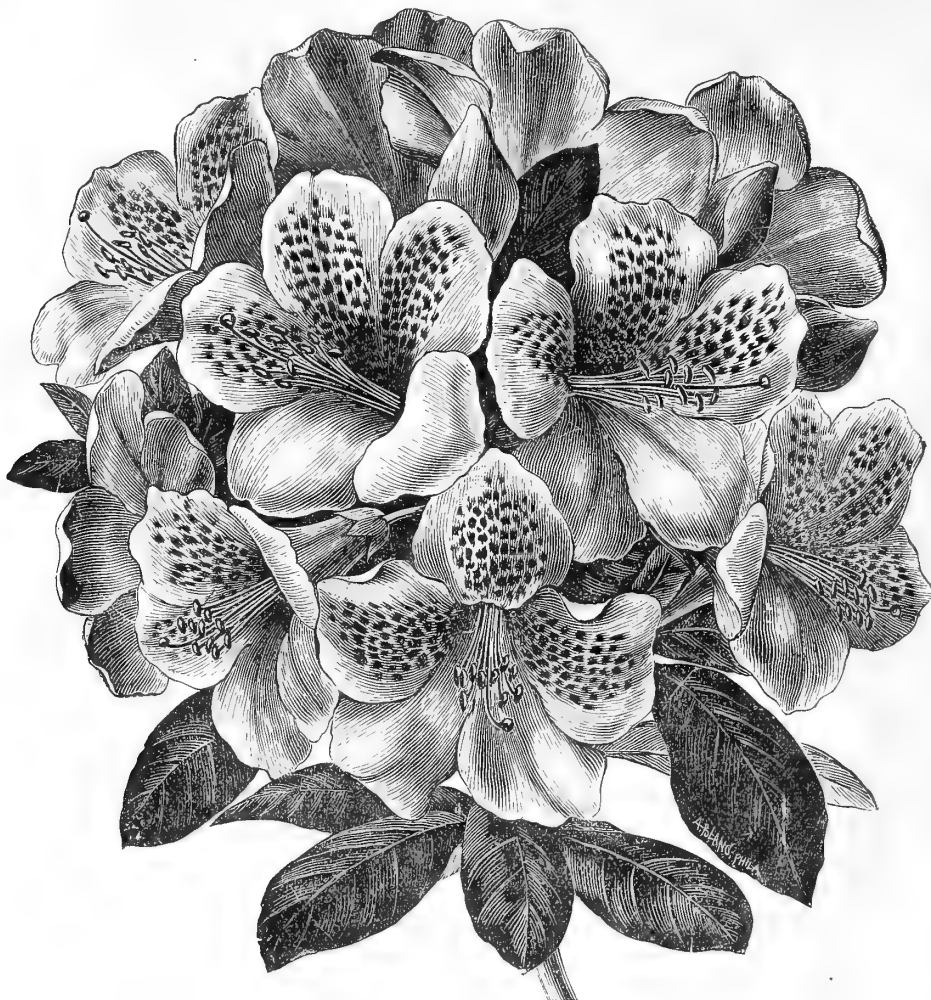
- COCCINEA, THE SCARLET CLEMATIS. This remarkably handsome climbing plant has proved to be one of the most desirable for any purpose where climbing plants are required. The plant is an herbaceous perennial, the stems dying to the surface each winter (this is an advantage where an unobstructed view is required in winter). The vines attain the height of from ten to twelve feet, beginning to flower in June and continuing until frost; single vines have from twenty to thirty flowers on each. 25c each.  
 FLAMMULA (Virgin's Bower). A rapid growing vine, flowers small, white, and very fragrant, fine for cemetery decorations. 25c each.  
 VIRGINICA (American White). A very rapid growing and hardy plant, seeds furnished with long, plumose, downy tufts, flowers small, white. 25c each.  
 PANICULATA. The most valuable and most elegant of the hardy climbers, with large, green, glossy foliage, with pure white flowers, star shaped, about three quarters of an inch in diameter, very fragrant. Suitable for any place, strong plants. 50c each; one-year-old, 25c each.



## TESTIMONIALS FROM SOME OF OUR MANY PATRONS.

GENTLEMEN: The plants received in due time and good condition; more than pleased the way the order was filled and the many extras you so kindly sent; expect to send another order soon.  
 Respectfully yours, MRS. R. LEWERS, FRANKTOWN, NEV.

GENTLEMEN: My plants arrived in fine order; thanking you for your most generous number of extras.  
 MRS. E. B. MUNSELL, PARIS, ILL.



Rhododendron-Hardy.

## Hardy Flowering Shrubs.

All in this list perpetually hardy in this latitude. Valuable for ornamenting lawns, planted as single specimens or in groups, or along fences. Large plants by express only. Small shrubs can also be sent by mail to any distance.

NOTICE.—On hardy Shrubs, Fruit Trees, Evergreens and Trees, no premium is given. Prices are net, but packing is included.

### Almond.

**DOUBLE WHITE AND DOUBLE PINK.** Pure white and pink flowers on a dwarf growing shrub. This is a beautiful plant in spring, when in full bloom; either color, 35c each.

### Althea Variegata.

(Variegated-leaved Rose of Sharon.)

This is a hardy shrub, with foliage beautifully variegated, each leaf being broadly margined white. Flowers dark crimson, very double. It forms a handsome shrub six to seven feet high.

Small, 10c; large, 25c to 35c each.

**DOUBLE WHITE.** Continuous bloomer. 10c to 35c each.

**DOUBLE PURPLE.** Continuous bloomer. 10c to 35c each.

**DOUBLE ROSE.** Very delicate rose. 10c to 35c each.

**SINGLE FLOWERING.** Three colors. 10c to 35c each.

**NEW BANNER ALTHEA** (Rose of Sharon). The finest and most beautiful variety ever introduced. The flowers are as large as good-sized roses, and very double; the color is pale rosy pink, elegantly striped with rich crimson. It blooms in July and August, when every branch is loaded and crowded with flowers. It is a very handsome, erect growing little tree or tall shrub. 25c each.

**NEW ALTHEA BLANCHE.** A great improvement on the double white althea now in cultivation. The flowers of this new variety are much more perfect than the parent, being larger, of better substance, and more double, while the color shows almost pure white, the carmine threading at base of petals being very faint. 25c each.

### Azalea.

**PONTICUM.** A fine hardy shrub, producing an abundance of bright yellow flowers in early spring. 25c to 50c.

**MOLLIS.** A beautiful species from Japan, perfectly hardy; with much larger flowers and more varied in color than the Azalea Ponticum. The colors run through all the shades of orange, yellow, and carmine. 50c to \$1 each.

**AMOENA.** A perfect gem; the foliage is small, evergreen, borne on erect, slender branches, which form a dense mass, every shoot producing a bunch of magenta-colored flowers; a plant of four to five years old presents a view in spring rarely to be forgotten. 50c to 75c each.

### Bridal Rose.

(Rubus Grandiflorus.)

Large double, white flowers of the blackberry tribe, free growing, may be set out in the spring and potted off like roses in the fall; a very good winter bloomer. 10c to 50c each.



**Berberry, Purple-Leaved.**

A very ornamental shrub for flowers, leaves, and berries. 25c each.

**Calycanthus.**

**FLORIDUS** (Strawberry Shrub). Hardy shrub, growing five or six feet high; dark brown flowers with delicious odor. 15 to 25c each.

**Colutea.**

**BLADDER SENNA.** A hardy shrub, with yellow flowers in spring, forming bladder-like seed bags during summer, affording great fun for young folks to shoot them off. 35c each.

**Cytisus Laburnum.**

(Golden Chain.)

Very showy, long racemes of golden yellow flowers. 35c to 50c each.

**Chionanthus.**

(White Fringe.)

One of the handsomest of all blooming shrubs or trees. 50c each.

**Currant.**

(Ribes.)

**CRIMSON FLOWERING** (Sanguineum). Small, deep red flowers, blooming very abundantly in early spring. 25c each.

**YELLOW FLOWERING** (Aureum). Bright, shining leaves and yellow flowers. 25c each.

**Corcorus Japonica.**

(Variegata.)

A slender shrub four or five feet high with beautiful yellow blossoms from July to October. Foliage variegated green and white. 25c each.

The same, green leaved and of strong growth. 10c to 25c each.

**Cornus.**

**ELEGANTISSIMA.** A new and remarkable variety, with dark green foliage, margined with silver and red, wood dark red, retaining its color the entire year. A beautiful and attractive free flowering shrub, entirely hardy. 50c each.

**SANGUINEA.** A strong growing shrub, with clusters of fine white flowers, the stem and branches turning blood red in winter. 20c each.

**Desmodium Dillenii.**

A beautiful hardy shrub, bearing from July till winter long racemes of rosy lilac flowers resembling pea-blossoms; very fine. 25c to 40c each.

**Daphne Mezereum.**

**MEZEREUM PINK AND WHITE.** Desirable because of blooming so early, before any other shrub; pink flowers borne in clusters. A very hardy shrub of dwarfish habit; either color. 50c each.

**Eleagnus Longipes.**

A handsome, shapely, silver-leaved shrub, with ornamental reddish brown bark in winter, perfectly hardy and easy to grow. The bright yellow flowers appear in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in great abundance along the whole length of the branches; oval in shape and about one-half inch long. Color deep orange red, very showy and attractive. The fruit is not only very ornamental, but has a sprightly, sharp, pleasant flavor, and makes a delicious sauce when cooked. Eleagnus is one of the most valuable ornamental berry bearing shrubs and should be largely planted. 30c each; four for \$1.

**Deutzia.**

Small growing shrubs of great beauty.

**FOTUNEL ALBA, FL. PL.** Double, white, grows six feet high. 25c to 50c each.

**GRACILLIS.** White, early and free blooming; much used for forcing during winter; two to three feet. 10c, 25c to 50c each.

**SCABRA.** Large, single, white trusses. 25c to 40c each.

**CRENATA, FL. PL.** Double white, large petals tinged rose; very showy; five to eight feet. 25c to 40c each.

**DEUTZIA, PRIDE OF ROCHESTER.** Purest double white flowers; extra. 25c to 75c each.

**Elder.**

**AURE** (Golden Elder). The golden yellow foliage of this variety is quite conspicuous on the lawn or where planted with other shrubbery; when leaves first appear they are a bright green, soon changing to golden green under the influence of the sun's rays; will not produce the desired effect if planted in the shade. 35c each.

**Euonymus Europæns.**

**BURNING BUSH** (Strawberry Tree). A very ornamental and showy shrub whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until mid-winter, berries rose colored; planted with a background of evergreens the effect of contrast is very fine. 25c to 50c each.

**Euonymus Japonicus.**

**JAPAN EVERGREEN.** 10c to 40c each.

**GOLD OR SILVER VARIEGATED.** 10c to 40c each.

**RADICANS.** Of a climbing or creeping habit; very ornamental for the South. 10c to 25c each.

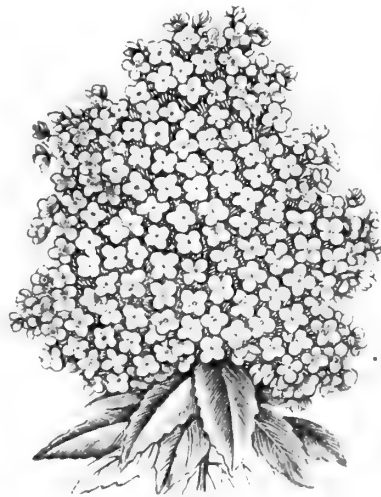
**Filbert.**

(Corylus.)

**PURPLE-LEAVED** (Purpurea). A very conspicuous shrub, with large, dark purple leaves, distinct and fine. 35c each.

**Exochorda Grandiflora.**

This magnificent hardy shrub from North China, with its great racemes of snow white flowers, like single roses, and its rich and long, persistent foliage and elegant habit of growth, ought to be in every garden. 35c each.



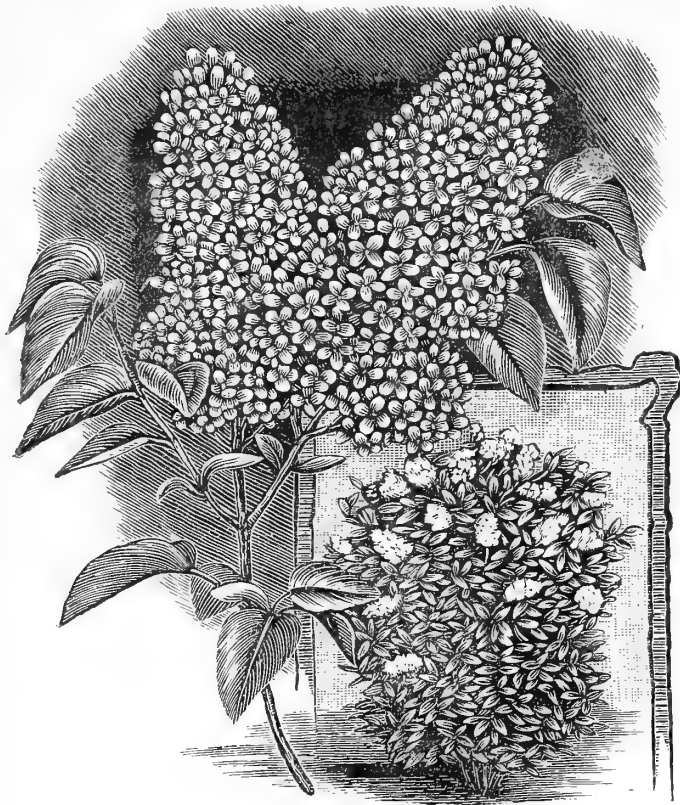
**Hardy Hydrangea.**

**Hydrangea.**

**PANICULATA GRANDIFLORA.** A magnificent Japanese variety, with immense truss of pure white flowers tinted with rose in their mature bloom; blooms profusely during the summer months, and is perfectly hardy. 25c to 50c.

We can heartily recommend this kind to every lover of flowers as something really handsome and valuable.

**SCANDENS.** A climbing variety, which clings to trees like ivy; white ornamental flowers in loose clusters. 5c.



Lilac, Charles the X.

### Hawthorns.

A well-known family of moderate-sized trees, bearing a profusion of flowers in May. The double-flowering varieties are especially beautiful.

- DOUBLE SCARLET.** Flowers deep crimson, with scarlet shade, very double. 15c.  
**DOUBLE WHITE.** Small, double, daisy-like flowers in clusters. 50c.  
**DOUBLE PINK.** Double pink or rose flowers, with white tips. 50c.

### Halesia, Silver Bell.

**SNOW-DROP TREE** (Tretaptera). A fine, large shrub, with beautiful, large, white, bell-shaped flowers in May. A rare shrub, and one of the most desirable. 50c.

### Lilac.

(Syringa.)

- CHARLES THE TENTH.** A strong, rapid grower, with large, shining leaves and reddish purple flowers. 35c.  
**COMMON PURPLE** (Vulgaris Purpurea). 30c.  
**DOUBLE LILAC** (Lemoinei Flore Plena). A new and choice variety of the lilac, producing long racemes of double purple flowers, lasting longer than the single sorts. A valuable acquisition. 75c.  
**PERSIAN** (Persica). Medium sized shrub, with small leaves and bright purple flowers. 35c.  
**WHITE PERSIAN LILAC** (Alba). A fine sort; white flowers delicately tinged with rose color. 35c.  
**LARGE-FLOWERING WHITE** (Alba Grandiflora). A beautiful variety; has very large, pure white panicles of flowers; considered the best. 25c to 50c.

### Tree Lilac.

(Syringa Japonica.)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, twenty to thirty feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, eighteen to twenty inches long, that stand erect above the foliage on stout stems; perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 35c.

## Magnolias—Chinese.

They grow here in the shape of large shrubs, and are certainly one of the most ornamental and valuable of the class.

- CONSPICUA.** Flowers white, appearing before the leaves; very fine, two feet high. \$1 to \$1.50.  
**GLAUCA.** Deciduous flowers, very sweet. 50c, \$1, to \$2.  
**GRANDIFLORA.** The evergreen magnolia of the South; our own growing, well hardened, mail or express. One to two feet, 25c to 50c; three feet, \$1.  
 Knowing the difficulty of transplanting magnolias successfully, we have adopted the plan to grow above in pots, thus preventing any loss.  
**MACROPHYLLA.** Large leaves, grows to be a tree. \$1.  
**PURPUREA.** A purple-red flower; a good bloomer. 25c to 50c to \$1.50.  
**SOULANGEANA.** Slightly tinged, fine. 50c, \$1 to \$1.50.  
**HALLEANA.** Similar to M. Purpurea, but flowers bright crimson; fine. \$1 to \$1.50.  
**ALEXANDRIA.** Vivid rose color, loads itself with buds; a grand variety; hundreds, yes, thousands of flowers produce a sight never to be forgotten. \$2 to \$3.  
**ALBA SUPERBA.** Pure white, large noble flower, almost as large as the famous magnolia of the South.  
**LENNE.** Bright red, showiest of all. Two and three feet. \$2.  
**AMABILIS.** A faint rose. Price of above sorts, two feet, bushy, \$1; three to four feet, bushy, \$2; four to six feet, bushy, \$3.  
**M. KOBUS.** Flowers white, narrow petals. 75c.  
**M. OBAVATA.** Red, cup-shaped flowers, with red outside, delicate pearl gray within. 75c.  
**M. PARVIFLORA OYAMA.** The exquisite round, white flower rests upright on the flower-stalk; rich carmine stamens; perfume delicious. Parviflora is rare and exquisite, and the most beautiful of all deciduous magnolias. \$1.50.  
**M. GIO-KUSE.** Flower semi-double; hangs, bell-like, from branch. \$1.50.  
**M. STELLATA.** The glorious rosy-white star like flowers cover the branches in early spring. \$1.50.  
**M. GRANDIFLORA EXONIENSIS.** Evergreen, flower same as Florida magnolia; blooms when only a foot high. \$1.50.



Tree Lilac.

**Plum.**

(Prunus.)

**PURPLE-LEAVED PISSARDI.** This elegant small-sized tree or shrub comes to us from Persia. It is perfectly hardy and the leaves are rich purple with the ends of the growing shoots a brilliant red, retaining its bright purple through the entire season; more perfect in color than any other shrub. 35c each.

**TRILOBA (Double Flowering Plum).** A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upward of an inch in diameter, thickly set on the long, slender branches, native of China, hardy. 50c each.

**Philadelphus.**

(Mock Orange.)

White flowers, strongly scented, strong. 20 to 35c each.

**DOUBLE FLOWERING.** Dwarf, compact, part of flowers coming double. 25c each.

**Purple Fringe.**

**SMOKE TREE.** Purple, fringe-like flowers. 20c to 40c each.

**Ligustrum Regeleanum.**

A very neat shrub, very free blooming. The nice berries are used as coffee in Japan. Keeps its foliage until Christmas here. Five for \$1; 25c each.

**Privet.**

(Ligustrum Vulgare.)

An English shrub with smooth dark green leaves; flowers white, fruit purple, fine for hedges.

**OVALIFOLIUM (California Privet).** A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Grows in almost any soil and is very patient of pruning. Makes very desirable ornamental shrub as well as hedge.

**Peach.**

(Double-flowering.)

Can not be surpassed for beauty, being literally covered with white or rose, or crimson flowers, either color. 35c each.

**Quince.**

**JAPAN.** Pyrus Japonica—Flery bush. 10c, 20c, to 40c each.

**WHITE FLOWERING.** 40c each.

**Rhododendron.**

(Rose Bay.)

The rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad, green, and glossy, and when planted in groups or beds, or alone, have a cheerful appearance in the midst of winter. In June the masses of rich and glossy green are surmounted by scarlet, purple, and white clusters, each cluster large enough for a bouquet. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also well to mulch the ground during the summer, and a protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong, bushy plants, well set with buds. \$1, \$1.50, or \$2 each.

**Rhodotyphus.**

(Kerrioides—White Corcorus.)

A new and desirable hardy shrub, with snowy white bloom, three to five feet. 25c to 50c each.

**Rhus Glabra Laciniata.**

(Cut-leaved Sumac.)

Beautiful fern-like foliage, a dwarf bush, not exceeding three feet in height. 25c each.

**Snowball.**

(Viburnum.)

Large white cluster; hardy shrub. 10c, 25c, to 50c.

**MACROCEPHALUM.** A splendid new form, with immense heads of snow-white flowers, hardy and reliable; nine to twelve inches. 20c to 40c.

**PLICATUM.** This rare snowball is of Japanese origin, and is a decided improvement on the old garden form; two to three feet. 40c.

**Staphylea Colchica.**

One of the finest early-flowering shrubs. Flowers white, fragrant, and disposed in clusters; blooms at the same time as the lilacs; a forcing shrub of great value; very scarce; three years old. 50c.

**Spireas.**

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden. Per dozen, \$3.

**EXIMA.** Dwarf, compact, blooms continuously; flowers pure white. 30c.

**Hardy Spirea.**

**BILLIARDII.** Very pretty spikes of pink. 25c.

**CALLOSA, OR FORTUNI.** Distinct, with bright rose flowers in broad, flat clusters. 20c.

**CALLOSA ALBA.** A white dwarf variety, and blooming throughout the season. 25c.

**PRUNIFOLIA.** Very beautiful, double white, daisy-like flowers, blooming in May. 25c.

**REEVESII.** One of the finest of the whole collection; white flowers. 25c.

**REEVESII FLORA PLENA.** Double. 25c to 50c.

Mailing size of any of the above sorts of spireas. \$1 per fifteen. 10c.

**Weigelia Rosea.**

Bunches of pink and white flowers during the spring and summer months. 25c to 50c.

**FRASERII.** A variety with deep crimson flowers; very free flowering. 25c.

**ROSE NANA VARIEGATA.** One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy-white, flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 25c each.

**VENOSA.** Flowers deep rose color. 25c each.

**CANDIDA.** Beautiful pure white flowers, very free flowering, one of the best. 25c to 40c each.

**FLORIBUNDA.** Flowers of a rich crimson and has the additional merit of usually making a second growth and flowering profusely during the latter part of summer. It is from Japan and perfectly hardy and adapted to our climate. Being of such a dark, rich color, it is a great acquisition as compared with the pale pink flowers of roses and other sorts. 50c each.

**Tamarix.**

**AFRICAN (Africana).** This is a very beautiful shrub, with small leaves, somewhat like the juniper, and delicate, small flowers in spikes. 20c to 40c each.

**Upright Honeysuckles.**

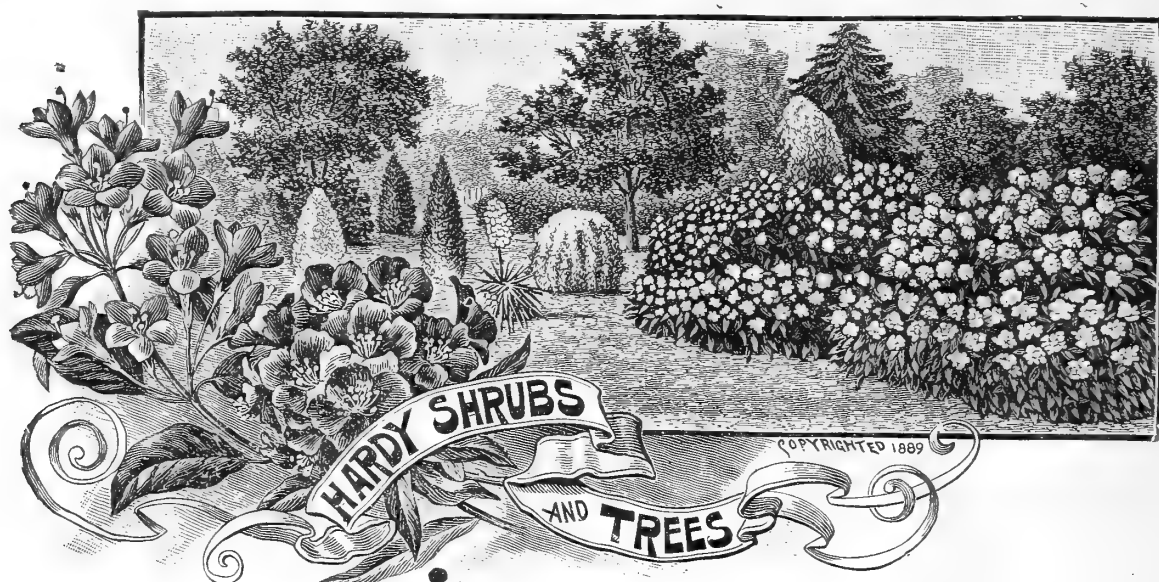
**RED TARTARIAN.** Beautiful pink and rose-colored blossoms in June. 20 to 25c each.

**WHITE TARTARIAN.** Flowers white, blooms in May and June. 10c, 20c, to 35c each.

**The Trifoliate Orange.**

This new hardy orange will delight all who like beautiful and novel hardy plants; an orange tree growing vigorously on the lawn, or in the garden blooming and fruiting in abundance, is certainly a rare sight. The beautiful little trees are entirely hardy in the open ground. They are of dwarf, symmetrical growth, with glossy green trifoliate leaves, the lovely pure white orange blossoms are elegantly perfumed, and borne in constant succession; the fruit is small, bright red in color, and very curious. Large plants, three for 75c; 30c each. Small plants, ten for \$1; 15c each.

We will send ten shrubs, ten sorts, each labeled, our selection of varieties, for \$2; small for \$1.



No premiums given with ornamental trees, but we make no charge for packing.

**Brief Hints on Transplanting, Pruning Trees, etc.**—When trees are planted upon sod land, the sod should be removed, leaving a circle of from two to three feet about the stem of the tree, and this circle should be kept free from grass and weeds for several years; a good mulching with *well rotted manure* which can be forked under once a year and renewed, is very beneficial, protecting the soil against extreme heat and drought.

All the ends of roots should be slightly pruned *with a sharp knife*, and mutilated roots removed *with a knife*, before planting. Branches of trees should be *slightly cut back in spring only*, thus removing one-third to one-half of last season's growth.

Have the hole dug larger than sufficient to contain the roots, and fibers laid out in a natural position.

Plant the tree a few inches deeper than it was growing. Be very particular to fill in with fine, loose and rich soil between the roots and fibers. When the hole is half filled up, pour one or two buckets of water in, then fill up, tramp down firmly with your feet, then slightly round off the surface.

### REPLACING TREES.

Some persons so neglect or badly plant their trees as to cause their loss, still they believe the nurseryman should be responsible and replace them. We desire to say that if our suggestions for planting, pruning, and cultivating are followed, little or no loss will result. But we can not be held responsible for unfavorable seasons or other causes beyond man's control, and the purchaser must take the same risk that we do in that respect. We guarantee trees to be healthy, fully up to grade, true to name, and carefully packed, but do not insure their living after having passed out of our hands and care.

### Evergreen Trees and Evergreen Shrubs.

In transplanting evergreens, great precaution has to be taken never to let the roots dry out at any time.

#### Arbor-Vitæ.

**AMERICAN.** Strong grower, attains a height of fifteen feet; one and two feet, 25c to 50c.  
**GOLDEN.** Beautiful light golden green; globular in form. 25c, 50c, 75c, and \$1.  
**HOVEYI.** Dwarf, globular, golden tinge, very hardy. 10c, 25c, 50c, 75c, and \$1.  
**SIBERIAN.** Hardest, compact, dark green; best for hedges. 15c, 25c, 50c, and \$1.  
**PYRAMIDALIS.** An exceedingly beautiful, bright variety, resembling the Irish juniper in form; foliage deep green; color well retained in winter; perfectly hardy. Should have a place in every collection. 15c to 50c.

### Box Trees and Edging Rose.

**BOX TREE.** Can be retained in any desired form by shearing. 10c, 25c, 50c, 75c, and \$1.  
**BOX DWARF.** Only fit for edging. Per dozen, 50c; per 100, \$3; 10c.  
**BOX GOLDEN.** Variegated. 25c to 50c.

### Cypress.

(Cupressus.)

**LAWSON'S CYPRESS** (Lawsonian). A rare evergreen from California. One of the most graceful of all evergreens. 25c to 50c each.  
**NOOTKA SOUND CYPRESS** (Nutkaensis). Thulopsis Borealis, erroneously; a very fine evergreen from Nootka Sound; one of the best. Foliage dark green, perfectly hardy. 25c to 50c each.



**Euonymus.**

**EUONYMUS JAPONICUS.** Hardy south of Kentucky; very ornamental, also useful for hedge plant. Per dozen, 75c; per hundred, \$5; 10c, 25c and 50c each.

**EUONYMUS.** Gold and silver variegated, same as above, except color of foliage. Per hundred, \$5; 10c, 25c and 50c each.

**Holly.**

**HOLLY AMERICAN** (Ilex Opaca). Deep green, shining foliage, strong symmetrical growth, covering itself with red berries with age. 25c to 50c each. Large, two feet, \$1; three to four feet, \$2 each.

Too much can not be said in praise of this beautiful hardy evergreen shrub, growing North or South equally well; with age it attains a very large size, covering itself with beautiful red berries.

**HOLLY, ENGLISH.** We have this with green and gold or silver variegated foliage; these need protection in Kentucky; perfectly hardy south of Tennessee, few evergreens equal it for beauty of shape and foliage. From \$2 to \$3 each.

**Juniper.**

**JUNIPER, IRISH.** Erect and formal in habit, foliage deep green and very compact, making a splendid column, sometimes fifteen to twenty feet high. Much used in cemeteries. Four to six inches, 15c; \$1 for eight; 35c each.

**JUNIPERUS SABINA.** Dark green, creeping, effective as cluster on the lawn. 25c to 50c each.

**Spruce Trees.**

**ABIES EXCELSA** (Norway Spruce). Most popular evergreen tree, of perfectly pyramidal habit; one of the best evergreens for hedges; from six inches to five feet in height. 10c, 25c, 50c, 75c, and \$1 each.

For windbreaks no other tree offers the same advantage; also an historical tree, on account of its ancient use as a Christmas tree all over the world.



Norway Spruce.

**ABIES CANADENSIS** (Hemlock, or Weeping Spruce). An elegant pyramidal tree with drooping branches and delicate dark foliage. It is a beautiful lawn tree, and makes a highly ornamental hedge. From six inches to three feet, 15c, 25c, 50c, 75c, to \$1 each.

**Fir.**

(Picea.)

**BALSAM, OR AMERICAN SILVER** (Balsamea). A very regular symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath; one to three feet, 25c, 50c, 75c, to \$1.

**NORMANNIANA.** This is a symmetrical and imposing tree; the warm green of the young shoots contrast finely with the rich, deep color of the old foliage; the best of the silver firs; rare and fine. \$1 to \$2.

**Pine.**

**AUSTRIAN.** Quick, strong growing; foliage dark green, needles very long, fine for windbreaks; grows well on light, sandy soil. 25c, 50c, 75c, and \$1.

**SCOTCH.** Same as above, but needles shorter; also very useful for all purposes.

**PINE, WHITE** (Strobilus). The most ornamental of all our native pines; foliage light, delicate, or silvery green; flourishes in the poorest soils. 25c, 50c, to 75c.

**Retinospora.**

(Japanese Cypress.)

A genus very similar to Cupressus. It comprises many sorts of wonderful beauty. They are natives of Japan and very few will endure the rigor of our winters without protection. Wherever they can be preserved they will amply repay the efforts made. The small varieties are exceedingly desirable for in-door culture in pots.

**PLUMOSA.** A variety with fine, short branches and small leaves. The soft, plume-like appearance of the foliage gives it its name. 25c, 50c to \$1.

**PLUMOSA (AUREA).** One of the most striking and desirable little plants of recent introduction; habit of growth compact, with branches and leaves of beautiful golden-yellow. 25c, 50c to \$1.

**Yew.**

(Taxus.)

**ERECT ENGLISH** (Bacata Erecta). A very fine pyramidal variety of the English yew, with dark green foliage; hardy and desirable. 50c to \$1.

**ELEGANTISSIMA.** A beautiful tree of small, dense habit; leaves striped with silver, frequently turning to light yellow. 50c to \$1.

**Ashberry.**

(Mahonia.)

**HOLLY LEAVED** (Aquifolia). A beautiful shrub, with smooth, shining leaves, covered with bright flowers in May, and a profusion of blue berries in Autumn. 25c to 50c.

**Aucuba Japonica.**

**GOLD DUST TREE.** A small, beautiful shrub, with curious gold-blotched leaves; needs protection in winter.

**MACULATA MASCULA.** Leaves long and narrow, irregularly toothed; color deep green.

**FOEMINA PICTA.** A fine variety, with broad yellow markings.

**LANCEOLATA.** A desirable variety with deep green lance-shaped leaves. 10c, 25c to 50c each.

Hardy south of Kentucky.

**JAPANESE AND OTHER RARE EVERGREENS.****Araucaria Excelsa.**

This is the most graceful of all evergreens, but here only useful as a house plant, but as such, surpassed by none. Smallest plants we have fifteen inches high, \$2 each; largest size, twenty-four to thirty-six inches high. Not hardy here. \$3 to \$4.

**Araucaria Imbricata.**

(Monkey Tree.)

The needles are in the form of sharp, pointed leaflets, closely surrounding the stem and branches to the very tip. Like above. Not hardy here. \$1.50 to \$4 each.

**Cunninghamia Sinensis.**

Similar to above, but of quicker growth and less dense and compact leaves and branches, twelve inches. \$1 each.

**Cryptomeria Japonica.**

Hardy here in sheltered places only with protection. Most graceful of Japanese sorts. \$1 each.

**Cephalotaxus Dupacea.**

Column-like, closely relating to the yew. Perfectly hardy south of here. 75c to \$1 each.

**Abies Douglasii.**

The Blue Spruce, undoubtedly the handsomest of all hardy evergreens. Selected of pure color. Perfectly hardy here. \$1.50 to \$3 each.

**Special Offer of Evergreens by Mail.**

We will mail to any postoffice in the United States a collection of twelve evergreens two years old for \$1, in the following varieties:

Two sorts Aucubas.  
Two sorts Arbor-Vitae.  
Two sorts Euonymus Variegata.  
One sort Juniper.  
One sort Spruce.  
One sort Pine.  
One sort Retinospora.

# HARDY ORNAMENTAL AND SHADE TREES.

No premiums allowed with trees, but we make no charge for packing.

Large-size trees can be sent by freight and express only, but we can furnish mail size trees of any below named for twenty cents each.

Our collection embraces many more rare and beautiful trees, of which our stock is limited.

Prices and names can be given on application.

**ALDER** (Anus). European, a tree of rapid growth; fine foliage, will thrive anywhere. Ten to twelve feet, \$1 each.

**ASH WHITE**. A rapid growing native tree, of fine symmetrical outline. A valuable street or park tree, and should be extensively planted for timber. Eight to twelve feet, 50c to \$1 each.

**ASH, MOUNTAIN** (European). A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25c, 50c to \$1 each.

**BIRCH, SCOTCH**. European White Birch, most beautiful of trees, the Lady of the Woods, five to ten feet, 50c to \$1 each.

**BIRCH, BLACK**. A native of our forest, looks like a cherry tree. 25 to 50c each.

**BEECH, AMERICAN**. The greatest of American trees in size, symmetry, and durability. Six to ten feet, 50c to \$1 each.

**BEECH, PURPLE LEAVED**. This makes an elegant medium sized tree for the lawn, the foliage on the spring is a deep purple, later changing to crimson, and in autumn a dull purplish green. 75c to \$1.50 each.

**CATALPA SPECIOSA**. Attractive for its foliage as well as flowers. 25c 50c to \$1.

**ELM, ENGLISH**. Eight to twelve feet. 50c to \$1 each.

**ELM, AMERICAN**. Eight to twelve feet. 25c, 50c to \$1 each.

**ELM, WING OR CORK**. A corky substance growing on limbs, very grotesque. 50c to \$1 each.

**DIOSPYRUS VIRGINIA** (Persimmon). This curious fruit ripens perfectly here. Tree very handsome; six feet, very fine in bearing. 50c to \$1 each.

**DOGWOOD**. White flowering (Cornus Florida), growing wild in our woods, very showy in bloom. 25c, 50c to \$1 each.

## Cypress.

(Cupressus Disticha.)

A beautiful foliage tree with peculiar characteristics; it is well adapted to wet land, but thrives as well on well-drained soils. 25c to 50c.

## Chestnut.

(Castanea Vesca.)

**AMERICAN SWEET**. Among our large collection of ornamental native forest trees, the chestnut is unrivaled for its beauty. When grown in the open ground it assumes an elegant symmetrical form. The foliage is rich, glossy and healthy, and the whole tree is covered in early summer with long, pendent, tassel-like blossoms, than which there is none more graceful and beautiful. It is especially desirable for its nuts, which it bears profusely a few years after transplanting. The chestnut thrives well on any soil except a wet one. 50c to \$1 each.

**JAPANESE SWEET, OR GIANT**. Of the very many good things introduced from Japan, none are more worthy than this. The tree is decidedly ornamental, very hardy and productive, of dwarf habit, bearing extremely young. Nuts of enormous size, of the sweet, rich flavor of the American chestnut. 50c to \$1 each.

**SPANISH**. A splendid large nut, worthy of general planting, but none as sweet as the Japan or American. 50c to \$1 each.

**CERASUS SEROTINA** (Rum Cherry). Our beautiful native, whose foliage is more like that of the Portugal laurel than any other tree. 25c, 50c to \$1 each.

**EUONYMUS** (Strawberry Tree). A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until mid-winter; berries rose-colored. 35c to 75c.

**HORSE CHESTNUT** (White-flowering). The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 50c to \$1.

**HORSE CHESTNUT** (Red-flowering). Five to six feet, \$1.

**HORSE CHESTNUT** (Double-white). Rare and beautiful. \$1.50.

## Judas Tree.

(Cercis, Red Bud.)

**AMERICAN** (Canadensis). A small-growing tree, covered with delicate purple flowers before the leaves appear. 50c to \$1.

## Laburnum.

**COMMUNIS** (Golden Chain). A small tree of irregular shape; bears long pendent racemes of yellow flowers. 50c.



Larch Tree.

## Larch.

(Larix Europea.)

**EUROPEAN**. An excellent, rapid-growing pyramidal tree; also valuable for timber. Small branches drooping. 20c to 50c.

## Linden.

**LINDEN** (American or Basswood). A rapid growing beautiful tree, with very large leaves and fragrant flowers. Eight to twelve feet. 50c to \$1.

**LINDEN** (White-leaved European). A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. Ten to fifteen feet. 75c, \$1.50 to \$2.

## Linden, or Lime Tree.

(Tilia.)

**WHITE-LEAVED WEEPING** (Alba Pendula). A fine tree with large leaves and drooping branches. \$1.50 to \$5.

## Maple.

**MAPLE** (Norway). A native of Europe. A large, handsome tree, with broad, deep green shining foliage; very desirable for street, park, or lawn. Ten to twelve feet, \$1 to \$2.

We have a fine stock of young trees six to eight feet in height, light enough to be shipped by express, and recommend this tree to all our customers; it is the ne plus ultra of a lasting ornamental tree. Six to eight feet. 75c.

**MAPLE** Sugar or Rock) Saccharinum. Very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and avenue. Ten to fifteen feet. 50c to \$1.50.

**MAPLE** (Scarlet), Rubrum. A rapid growing tree with red flowers, very early in spring. Ten to fifteen feet. 50c to \$1.50.

**MAPLE** (Silver-leaved). A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. Ten to fifteen feet. 50c to \$1.50 each.

**MAPLE** (Acer). Wier's Cut-leaved. Laciniata. A silver maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. Should be in every collection. 75c to \$1 each.

**MAPLE** (Ash-leaved Box Elder). A hardy native tree of rapid spreading growth, with ash-like foliage. 25c, 50c to \$1 each.

## Magnolia Macrophylla.

A tree of striking appearance; almost tropical effect; leaves and flowers very large; superb as an isolated specimen. \$1 to \$1.50 each.

**MAGNOLIA ACUMINATA** (Cucumber Magnolia). A beautiful pyramidal tree, attaining a height of from fifty to eighty feet; has bluish green leaves six to nine inches long. Five to seven feet. 75c to \$1 each.

## Mulberry.

**MORUS ALBA** (White Mulberry). "Silkworm M." Six to eight feet. 25c to 50c each.

**RUSSIAN M.** A new sort with much better fruit. Six to eight feet. 50c each.

## Oak.

**CORK.** A fine European species, with rough, cork-like bark. \$1 each.

**PYRAMIDAL.** A variety of very compact, upright growth; a most desirable variety. \$1 each.

**SCARLET** (Coccinea). A native species of rapid growth and pyramidal outline; especially fine in autumn when the foliage changes to a bright scarlet. 50c to \$1 each.

## Paulownia.

**IMPERIALIS.** From Japan; leaves immense; a foot or more across; a magnificent tropical looking tree. \$1 each.

## Poplar.

**POPLAR** (Lombardy). A native of Europe. Remarkable for its erect growth and tall, spire-like form. Ten to fifteen feet. 30c to \$1 each.

**POPLAR** (Silver-leaved). A tree of rapid growth and spreading habit. Leaves glossy green above and white as snow beneath. Ten to fifteen feet. 35c to \$1 each.

**POPLAR** (Carolina). Pyramidal in form, robust growth, leaves large, serrated. Ten to twelve feet, 50c to \$1 each.

We wish to call especial attention to this rapid growing shade tree, especially for planting in the streets of large cities, where gas will kill almost any other sort of tree. This one seems to be proof against all the dust and dirt of city planting.

**POPLAR** (Balsam, or Balm of Gilead). A remarkable rapid growing tree, with luxuriant, glossy foliage. Ten to twelve feet, 50c to \$1 each.

## Weeping Trees.

**ASH, GOLD BARK.** Very showy, ten feet. \$1.50 each.

**BIRCH** (Cut-leaf Weeping). Trunk straight, slender, white as snow, branches hanging in long pendulous threads from a great height, leaves finely cut; a universal favorite; three to four feet, 75c each; six to seven feet, \$1 each.

**BEECH** (Weeping). A distinctively picturesque tree, the branches make curious curves downward and outward, the leading shoot grows upward each year, for half its length then turns suddenly down; when of sufficient age, few trees can equal it in effect, four feet. \$1 each.

**CAMPERDOWN W. ELM** (Elm, Weeping). A variety of English elm that grows horizontally, and then downward, a fine tree on a lawn, strong specimens, high grafted; eight feet, \$1.50 to \$2 each.

**CORNUS FLORIDA PENDULA** (Weeping Dogwood). This new and very beautiful weeping tree has all the good qualities of the common dogwood, with perfectly drooping habit and the upright leading stem of weeping beech; few weeping trees have so many good qualities. \$1 each.

**TEAS, WEEPING RUSSIAN.** One of the most graceful and hardy weeping trees in existence, forming a perfect umbrella shaped head, with long, slender, willow branches drooping to the ground parallel with the stem; in light, airy gracefulness it is without a rival. \$1.

**MOUNTAIN ASH** (Weeping). A curious, irregular, contorted tree, with handsome red fruit; six to seven feet, \$1.

**MAPLE** (Wier's Cut-leaf Weeping). This is a tree of great beauty, graceful and imposing, and of extremely rapid growth, with foliage of most exquisitely cut outlines, six feet, 50c; eight to fifteen feet, 75c to \$1.50.

**KILMARNOCK WEEPING WILLOW.** A vigorous tree, and very popular; when grafted low, it makes a fountain-like pyramidal tree of great beauty; when grafted high its drooping branches makes a very unique umbrella form. 75c.

**POPLAR, WEEPING.** Very effective, stems eight feet high, \$1.50.

## Willow.

**SALIX, BABYLONICA.** The true historical Weeping Willow, very effective. 50c to \$1 each.

**WILLOW** (Laurel-leaved). A splendid ornamental small tree, with large, glossy laurel-like foliage. Eight to ten feet. 50c to \$1 each.

## Miscellaneous.

**TULIP TREE** (Liriodendron). One of the handsomest of native trees, stately growth, beautiful foliage. Eight to fifteen feet. 50c, 75c to \$1 each.

**SALISBURY ADIANTIFOLIA** (Maiden-hair Tree). This tree deserves more general cultivation for its picturesque growth and foliage, cleanliness, etc. Six to eight feet. 75c to \$1 each.

**SWEET GUM** (Liquid Amber). Beautiful native tree, richly colored foliage. Eight to twelve feet. 50c to \$1 each.

**TAXODIUM DISTICHUM** (Bald Cypress). Our only hardy species. Three feet, 50c each.

**GYMNOCLADUS CANADENSIS** (Kentucky Coffee Tree). Two to three feet. 50c each.

**JUGLANS CINERA** (Butternut). A beautiful and very fast growing tree, with a tropical-looking foliage and valuable nuts. One to two feet. Five feet, 50c each.

**NIGRA** (Black Walnut). A noble tree of the handsomest appearance and greatest value. Three feet, 25c each. Six to eight feet, 25c, 50c to \$1 each.

**ENGLISH WALNUT.** Three feet, 50c each.

**ÆSCULUS PAVIA** (Dwarf Horse Chestnut). Large shrubs with glossy foliage and splendid spikes of blossoms, very showy and desirable. Stout bushes with flower buds, two to three feet. 25c, 50c to \$1.

# FRUIT TREES.

No premiums or any other inducements with trees, but no charge for packing.

## Select Apples.

**DWARF APPLES.** These are budded on the Paradise apple, and will bear fruit the second year after planting. We have twenty-five best sorts, early, medium, late. For small yards these are very desirable. Price, 25c each, \$3.50 per dozen.

Our collection of apples comprises all the best and most popular kinds in cultivation, having been raised with great care. The following well-known sorts need no description.

**SUMMER APPLES:** AMERICAN SUMMER PEARMAN, BENONI, EARLY HARVEST, GOLDEN SWEET, GRAVENSTEIN, MAIDEN'S BLUSH, SWEET BOUGH, CHENANGO STRAWBERRY. Medium to large, oblong; surface smooth, beautifully striped on waxen yellow; beautiful; tree good grower. July 15th. 20c.

**KING.** Large yellow ground striped with red; tree vigorous and productive; profitable for market. August. 20c.

**YELLOW TRANSPARENT.** The earliest and best; skin clear white changing to pale yellow when fully ripe; flesh white, tender, juicy, sprightly, sub-acid; good, early bearer.

**AUTUMN APPLES:** FALL QUEEN, OR BLACKBURN, FALL PIPPIN; PORTER, PENN'S RED, STREAK, RAMBO.

**MARY WOMACK.** Medium size, roundish; pale greenish yellow, striped with red; tender, pleasant, and agreeable; one of the best; a seedling of the Rambo, originated in this country, good grower and profuse bearer. September and October. 20c.

**WINTER APPLES:** BALDWIN, BELL FLOWER, YELLOW, BEN DAVIS, JANET RAWLES, LIMBER TWIG, LANSHURBURG, MILAN, MOORE'S SWEET, ROMAN BEAUTY, ROMANITE, SMALL, RED WINTER PEARMAN OR LADY FINGER, SHOCKEY, SMITH'S CLEAR, WINESAP, WINTER CHEESE, WHITE WINTER PIPPIN.

**PEWAKEE.** Fruit medium to large, surface bright yellow splashed with red, flavor sub-acid, quality good. Tree strong grower and hardy. Keeps till April. 20c each.

**WILLOW TWIG.** Large, greenish yellow with red; flesh firm, vigorous, early bearer, sub-acid, a good keeper. 20c each.

**GLENDAL.** Originated in Hardin county, Ky. Fruit large, round, red, sub-acid. Trees vigorous, bears early and keeps well. 20c each.

**MANN.** Tree very hardy and productive. Fruit remarkably fair and much prized for market. Ranking next in value to Baldwin in fruit sections, its greater hardness makes it very desirable for Northern sections. A great keeper, free from worms. January to July. 20c each.

**BLACK TWIG, NEW.** Brought to notice by the marketmen of Lincoln county, Tenn. where it is supposed to have originated. It is one of the most valuable and profitable apples for the market grown. It resembles in every way the Winesap, of which it is no doubt a sport, except that it is from one-third to one-half larger. 20c each.

**DR. WALKER.** Large, red, round, sub-acid flavor. Tree vigorous and hardy, keeps till May. 20c each.

**LAWYER.** A Missouri apple of great popularity wherever known. Large, very firm, bright red, sub-acid. A long keeper. 20c each.

We can furnish fine trees of above sorts, 20c each; per dozen, \$2; per hundred, \$12 to \$15.

## Crab Apples.

**HYSLOP.** Large size, good for cider, one of the best in cultivation.

**RED CRAB.** Large, red, double the size of the Hughes; tree vigorous and very productive, one of the most profitable apples for cider; November to February.

**TRANSCENDENT.** The largest and handsomest of this class of apples, trees remarkably vigorous and productive, and very ornamental; most excellent for preserving; August to September. Above crab apples, per dozen, \$3; 30c each.

**MARTHA (New).** A rapid, stiff grower, a perfect pyramidal tree, a great bearer of the most beautiful fruit we ever grew, a bright, glossy yellow, shaded with light, bright red, a mild, clear tart, surpassing all other crabs we ever grew for all culinary purposes, and fair to eat from the hand. Season, October and November. \$1 for five; 25c each.

## Select Pears.

Our descriptive list comprises such varieties as we consider worthy of general cultivation. Standard trees two and three years old are the best for orchards. Dwarf trees are the better adapted for the garden, as they require more attention than the standard. Many varieties do not succeed well on the quince; such as are particularly adapted to cultivation as dwarfs we have marked D. but we can supply dwarfs of all varieties named in our select list.

**BEURRE GIFFORD.** Medium, greenish yellow, marked red; an excellent sort.

**BLOODGOOD.** Medium, yellowish, slightly marked with russet, buttery, melting, rich.

**BARTLETT.** Large yellow, most popular; D.

**CLAPP'S FAVORITE.** Large yellowish green, covered with russety specks; a splendid sort.

**CHAMBERS.** Medium to large, skin rich golden yellow, thickly covered with brown dots; D.

**DOYENNE WHITE.** Medium, pale yellow, fine grained, buttery, rich and delicious.

**FLEMISH BEAUTY.** Large, beautiful, melting and rich; D.

**HOWELL.** Large, beautiful, melting and rich; tree vigorous, hardy and productive.

**KIEFFER'S HYBRID.** An early and regular bearer, fruit of high quality, blight-proof.

**SECKEL.** Small, yellowish brown, with red cheek; rich and delicious.

**SHELDON.** Above medium size, round greenish russet, sometimes with red; melting, juicy, rich, and delicious.

## Winter Pears.

**BEURRE CLAIRGEAU.** Large, yellowish brown.

**LAURENCE.** Large, yellowish green, of great excellence.

**VICAR OF WAKEFIELD.** Large, long, greenish, yellow, handsome, juicy, of excellent quality.

Price, standard trees, per dozen, \$4; 40c.

Price, dwarf trees (on quince), per dozen, \$3; 30c each.

N. B.—Considering that the dwarf pears begin to bear the second year after planting and continue for at least twenty to twenty-five years, it is a wonder that the dwarf pears are not planted more extensively. Plant them fifteen feet apart and train pyramid form.

## Pears, Le Conte.

This pear is blight-proof; It is a fine flavored pear, unequalled for shipping purposes. It is early bearing.

Trees set out six years ago averaged ten bushels of fine fruit. Color golden yellow. Good table fruit. Especially adapted to the South. Price by express or freight, three to four feet high. Per dozen, \$2.50; 35c each; extra trees, per dozen, \$5; 50c each.

## A New Blight-Proof Pear—The Garber Pear.

The Le Conte was the forerunner of a new blight-proof sort, but lacks the flavor and the juicy softness of the other leading sorts. This new sort combines the hardness and blight-proof character of the Le Conte, with the qualities of the Bartlett fruit, which it resembles in size, earliness, flavor and color. We heartily recommend it. Seven for \$3; 50c each.

## Pear, Idaho.

**IDAHO.** Without doubt the most valuable introduction in new fruits that we have had in years. It has been well tested in nearly all sections of our country with gratifying success, and will take the front rank as the best fall pear known. It is very large and handsome, irregular, globular, somewhat depressed, core very small, skin golden yellow, with russety spots, flesh melting, juicy, with a sprightly, vinous, delicious flavor. Season September and October. 50c each.

## Autumn Pears.

**ANJOU.** Large, buttery melting, rich, vinous. The best late fall and early winter variety. October to January.

**ANGOULEME.** Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. October and November.

**BARTLETT-SECKEL.** Good size, hardy, vigorous, and productive, of highest quality, rich and well-flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. September and October. 35c.

**BELLE LUCRATIVE.** Fine, large fruit; melting and delicious; productive. September and October.

## Apricots.

**EARLY GOLDEN.** Large, yellow, very early, profuse bearer; juicy and sweet. July 1. 25c each.

**MOOREPARK.** Very large, yellow and red, sweet, juicy, first rate. One of the best. July 1. 25c each.

**RUSSIAN.** Introduced into Kansas and Nebraska by the Mennonites from Russia several years ago, very valuable there, being remarkably productive, of good quality and ripening early. The tree is very hardy. 25c each.

## Select Cherries.

The cherry is one of the finest and most delicate fruits for dessert, and highly esteemed for cooking, canning and preserving. The cherry succeeds well on all dry soils. The Hearts and Bigarreus comprise the rapid growing sorts, with large foliage and sweet fruit; and the Duke and Morellos have smaller foliage less rapid growth and generally acid fruit.

## Heart and Bigarreau Cherries.

**BLACK EAGLE.** Large, black, tender, rich, and excellent. Tree stout grower, moderate bearer. June 10.

**BELLE D'ORLEANS.** Medium size, pale red and white, juicy, tender, and delicious. Tree vigorous and productive. May 25.

**BLACK TARTARIAN.** Very large, purplish black and glossy, tender, mild, and pleasant. Tree vigorous, erect and beautiful grower. One of the most popular. June.

**EARLY PURPLE GUIGNE.** Rather below the medium, purple, nearly black, juicy, sweet and rich. Tree hardy, slender, and somewhat spreading grower. One of the very best early varieties. April 20.

**ELTON.** Large, shining pale yellow, with red cheek next to the sun, tender, juicy, rich, and delicious. Tree vigorous, spreading, and somewhat irregular grower, productive. Among the best. June 1.

**GOV. WOOD.** Large, yellow shaded with red, tender and delicious. Hangs well on the tree. Fine grower and very productive. One of the best. May 25.

**NAPOLEON BIGARREAU.** Very large, pale yellow and red cheek, firm, juicy and sweet. Tree vigorous grower and enormously productive. A most excellent cherry. June 15.

**YELLOW SPANISH.** Large, pale yellow with red cheek, firm, juicy, and delicious. Tree vigorous and productive. A beautiful cherry. June.

**WINDSOR.** Fruit large, liver-colored, flesh remarkably firm, sweet, and of fine quality. Tree hardy and very prolific. July.

## Duke and Morello Cherries.

Duke and Morello, English Morello, Early Richmond, May Duke, Reine, Hortense, Mt. Olive. Price of any of above cherry trees, per dozen, \$4; 40c each.





Peach—Wonderful.

## Select Peaches.

The peach is one of the choicest of all fruits. It succeeds best upon sandy soils, which are generally warm, together with a suitable climate and proper cultivation. Trees of one year's growth from the buds are the best suited for planting, such being in a young and healthy condition. The list embraces the very best known adapted to this region of the State and the South.

Price for all peaches, per dozen, \$2; six for \$1; 20c each.

**AMSDEN JUNE.** Said to be the earliest peach known; color dark red; slightly adheres to the stone; medium size; flavor excellent.

**ALEXANDER.** This remarkable variety ripens three weeks earlier than Hale's; color deep maroon, handsomely shaded; flavor rich and good.

**CHINESE CLING.** Large, creamy white, shaded with red; very juicy, melting, with a rich vinous flavor. Ripens August 15. A popular Southern fruit.

**EARLY BEATRICE.** This is one of the earliest varieties, ten days before Hale's; medium; mottled red cheek; juicy and melting. First of July.

**LARGE E. YORK.** Large, nearly white, with a red cheek; fresh, juicy, delicious.

**OLDMIXON CLING.** Large, roundish, oval, yellowish white, dotted red, highly flavored.

**STUMP OF THE WORLD.** Very large, roundish, skin white; bright red cheek.

**MOUNTAIN ROSE.** Large, red flesh white; juicy, rich and excellent; one of the best early peaches. Ripens with Troth's Early, middle of July.

**SMOCK FREE.** Large, yellow, and red, bright yellow flesh. Valuable for market. Last September.

**SMOCK CLING.** Large, oblong, yellow and red. Last September.

**POPE.** Very large, rich yellow, fine flavor, one of the best of yellow clingstone peaches, good bearer. Ripens in September. Profitable for market.

**CRAWFORD'S EARLY.** Large, oblong yellow with a fine red cheek, flesh yellow, melting, sweet and excellent. Tree vigorous and productive. One of the best market varieties. First to middle of August.

**CRAWFORD'S LATE.** Very large, roundish; yellow, with a fine dark red cheek, flesh deep yellow, juicy and melting with rich, vinous flavor. Middle to last of August.

**GEORGE IV.** Large, round; pale yellowish white, dark red on sunny side, flesh pale, melting, juicy. Productive and popular. Last of July to first of August.

**HEATH CLING.** Very large, skin greenish white, downy; flesh white, sweet, juicy, not high flavored, but rich and very good. Best for canning. September.

**HEATH FREE.** Large, white, rich, fine peach. September.

**HENRIETTA, OR LEVY.** Cling, yellow, largest size; mostly covered with bright crimson; hardy, sure, productive; always brings a fancy price. Very late.

**SALWAY.** Fruit large, roundish; deep yellow with rich marbled brownish red cheek; flesh yellow, firm, juicy, rich, and sugary.

**GRAND ADMIRAL.** Very large, skin creamy white, with a red cheek; flesh sweet, rich, juicy, and of excellent flavor. One of the best. September.

**VANZANT'S SUPERB.** Quite large, skin clear white, red cheek; one of the very best.

**WONDERFUL.** Large to very large, best specimens from overloaded trees measuring eleven inches in circumference and weighing as many ounces. Color rich golden yellow largely overspread with vivid carmine with marblings of crimson. Ripens about the middle of October, and will keep three weeks after being gathered. 25c.

## Select Plums.

To prevent the ravages of the curculios a vigorous shaking of the trees every morning, before the insects begin their destructive work, is necessary. Chickens will eagerly destroy the insects while on the ground.

**BRADSHAW.** Large dark violet red; good.

**IMPERIAL GAGE.** Large, oval, pale green; flesh juicy and rich; one of the best.

**LOMBARD.** Above medium size, oval, pale violet red. Valuable.

**MAGNUM BONUM.** Large, yellow, egg-shaped; excellent for cooking.

**WILD GOOSE.** Large, red, fine for jelly and preserves.

**NEWMAN.** Medium to large red; quite profitable.

**SHROPSHIRE DAMSON.** Extra for preserving; a vigorous grower and abundant bearer.

**ROBINSON PLUM.** Highly recommended as a superior Chickasaw plum.

**MARIANNA.** A Texas plum and seedling of Wild Goose; deep red, excellent.

**GOLDEN BEAUTY.** Fruit large, rich golden yellow, fine flavor; productive.

**GERMAN PRUNE.** Large, dark purple; good. Price, per dozen, \$3.50; 35c each.

## Persimmon, American.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts. 50c each.

## Quinces.

**APPLE OR ORANGE.** Large, roundish, with a short neck; bright golden yellow; well known and popular; highly prized for preserves and jellies; tree has rather slender roots; very productive; the best and most desirable for cultivation. 35c each.

**CHAMPION.** New fruit; very large, fair and handsome; tree very productive, surpassing any other variety in this respect; bears abundantly when young; flesh cooks as tender as the apple, and without hard spots or cores; flavor delicate, imparting an exquisite quince taste and odor to any fruit with which it is cooked; a great acquisition. 35c each.

## Mulberries.

**DOWNING'S EVERBEARING.** Very large, black, handsome, sweet, rich and excellent, best of all. 30c to 50c each.

**NEW AMERICAN.** This we consider equal to Downing's in all respects, continuing in bearing fully as long, and a hardier tree; fruit jet black. 50c each.

**RUSSIAN.** A valuable tree for its vigorous growth, hardiness, and the feeding of silkworms; fruit of medium size, very pleasant and palatable, but inferior to the above-named sorts both in size and quality; fruit varies in color from almost white to jet black. 25c to 50c each.

### Nuts.

**ENGLISH FILBERT.** This is of easiest culture, growing six to eight feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly, and nearly round, rich, and of excellent flavor, admired by all for dessert. Four for \$1; 30c each.

**ENGLISH WALNUT, OR MADEIRA NUT.** A fine, lofty-growing tree, with a handsome spreading head. It is scarcely hardy enough here, but further south it is a profitable tree to plant, as it produces very large crops of excellent nuts. The fruit in a green state is very highly esteemed for pickling, and the large quantities of ripe nuts that are annually imported and sold here prove the estimation in which they are held for the table. 50c each.

**BLACK WALNUT.** This is the most valuable of all our timber trees for planting, a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is prized almost with mahogany. 20c each; six for \$1; large, 25c to \$1 each.

**CHESTNUT, SPANISH.** A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices; \$25 has been realized at one fruiting from the nuts of a single tree. 25c to 50c each.

**CHESTNUT, AMERICAN SWEET.** A valuable native tree, both useful and ornamental; timber is very durable and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 25c, 50c, 75c to \$1.

**ALMOND, HARDSHELL.** A fine hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 35c.

**BUTTERNUT, OR WHITE WALNUT.** A fine native tree, producing a longish nut, which is prized for its sweet, oily, nutritious large kernel. 35c.

**HICKORY SHELLBARK.** To our taste no other nut that grows, either foreign or native, is superior to this; in quality it possesses a peculiar rich, nutty flavor, excelled by none. This tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 50c.

**PECAN.** This is a native nut belonging to the (Cary's) hickory-nut family. The tree is of tall growth and bears abundantly; not entirely hardy here, but is further south. Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 50c.

## SMALL FRUITS.

No premiums or other inducements with fruits.

### Currants.

This fruit comes partly with the raspberry, but follows it several weeks. Indeed, none of the small fruits will remain so long on the bushes without injury as the currant. Set four feet apart in rich ground, cultivate well or mulch heavily, prune out old wood, so that each remaining shoot will have room to grow; if the currant worm appears dust with hellebore, manure freely. Except noted, \$1 for fifteen; \$5 per hundred; one year. Two years old, \$1 for ten; per hundred, \$6. 10c each.

**BLACK NAPLES.** Much larger than the Black English, sometimes measuring half an inch in diameter. Fine for wines or jellies.

**CHERRY.** Sometimes more than half an inch in diameter; bunches short, plant very vigorous and productive when grown on good soils and well cultivated.

**FAY'S PROLIFIC.** Has been cultivated for some years alongside of all the best and most popular old varieties, and has sustained all claims that were made for it by the originator, which were as large as Cherry, berries much more uniform, with larger stems, and fruit less acid, and far more productive. Will undoubtedly take the place of Cherry and La Versailles, both for home use and market. Ten for \$1; 10c each.

**LA VERSAILLES.** Very large, red, bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

**RED DUTCH.** An old variety, excellent and well-known.

**VICTORIA.** Large, bright red, with very long bunches, late, a good bearer.

**WHITE DUTCH.** An excellent and well-known sort.

**WHITE GRAPE.** Very large yellowish white, sweet, a very mild acid, excellent quality and valuable for the table, the finest of the white sort, very distinct from White Dutch, having a low, spreading habit and dark green foliage. Very productive.

### Rhubarb.

(Pie Plant.)

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts, continues long in use, and is valuable for canning. Make the border very rich and deep.

**LINNAEUS.** Large, early, tender and fine. The very best of all. Six for \$1; 20c each.

**HORSE RADISH SETS.** \$1 per hundred.

## BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height. Price, unless noted, 5c for one; \$1 for thirty. For prices by freight or express, see price list.

**AGAWAM.** Fruit of fair size, jet black, sweet, tender and melting to the very core, for home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, fruitfulness, and sweetness." No fruit garden should be without this excellent variety.

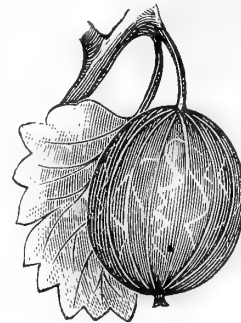
**ERIE.** Originated in Northern Ohio, not far from the shore of Lake Erie. It is claimed to be the best hardy variety yet introduced, having stood unharmed a temperature of twenty-five degrees below zero; as vigorous as Missouri Mammoth or Kittatinny; very productive, not having

failed in producing a fine crop each year since it was originated; foliage clean and healthy, free from rust; fruit large, about the size of Lawton; round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. \$1 for fifteen; 10c each.

**KITTATINNY.** Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black, and much earlier; sweet, and better in every respect than the Lawton, which it resembles in plant and fruit.

**MISSOURI MAMMOTH.** Fruit of extraordinary size and plant hardy. Originated in Missouri.

**SNYDER.** Extremely hardy, enormously productive, medium size; no hard, sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.



English Gooseberry.

### Gooseberries.

Plant three to four feet each way, manure well, and after fruit is gathered prune out all old wood.

**INDUSTRY.** A new English variety that is a valuable acquisition, very large and of a rich, agreeable flavor, prolific and abundant yielder. Each, 25c.

**DOWNING'S.** A native seedling, greenish white, hardy and prolific, large berries, free from mildew. Each, 20c; \$1.25 per dozen.

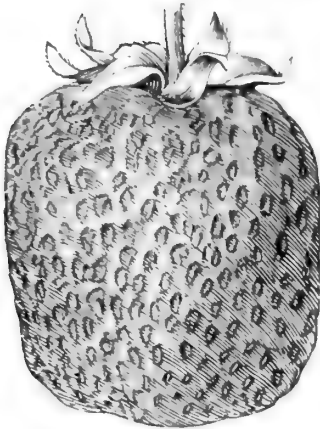
**SMITH'S IMPROVED.** Large, pale greenish yellow, thin skin, excellent quality, exceedingly productive. 25c each; \$2 per dozen.

### Japanese Raspberry.

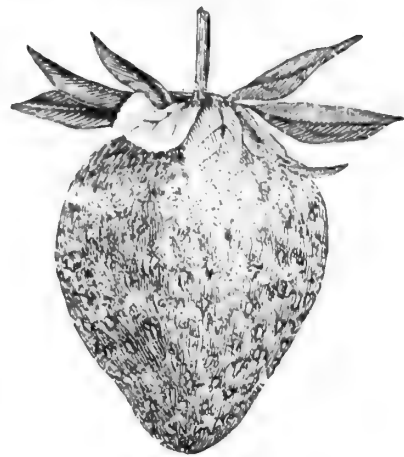
(Wineberry.)

Berry round; deep red, glossy; handsome, of medium size and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit. The canes are covered with purplish red hairs, which extend along the stem to its extremity; the leaves are large, tough, dark green above and silvery gray beneath; twelve for \$1; 10c each.

## STRAWBERRIES.



Cumberland Triumph.



Gandy.

In June, as first in season and first in rank amongst small fruits, comes the strawberry. Enormous profits can be realized from it when properly cultivated.

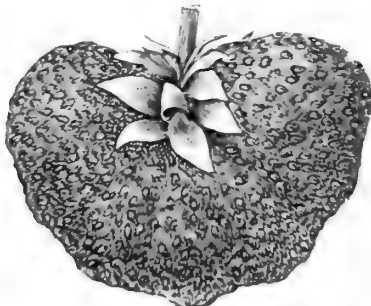
Plant from February till May, or in fall from September to November. Set fifteen inches each way for garden culture. Mulching and top dressing with manure very beneficial.

**BEVERLY.** Originated in Massachusetts, has received three first-class prizes from Massachusetts Horticultural Society. Plant is large and perfectly healthy, producing large amount of runners, and surpassing in productiveness some of the best old varieties like Bidwell, Crescent, etc., grown in same garden with equal chance. Season medium to late, bears a long time, and holds its size to last picking. Regular conical form, bright crimson color, very superior quality, resembling the wild berry. 50c per dozen; \$2 per hundred.

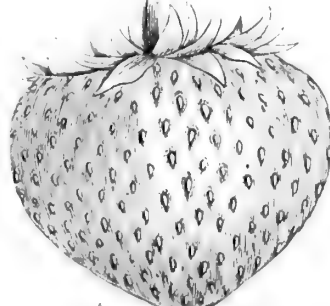
**SHUCKLESS.** Possesses a peculiar feature distinguishing it from all others, which is indicated by its name. In picking it parts readily from the stem, the shucks remaining on the stem instead of on the berries, which are ready for immediate use without the tedious and dis-

agreeable task of shucking necessary with other sorts. Is a strong grower, hardy plant, late and perfect bloomer and produces berries of uniform size and in great abundance and of the best quality. One of the most desirable varieties for the kitchen garden, and profitable for home market, commanding three to five cents per quart more than other sorts. \$1 per ten; \$3.50 per hundred.

**TIMBREIL (P).** It undoubtedly marks a great advance in the history of the strawberry, and possesses the most good points of any berry ever offered. The vine is a thrifty grower, with rank dark foliage after the nature of, Parker Earle, and the berry is large, symmetrical dark crimson color, which runs through the flesh. In quality it surpasses anything that was ever placed on the market. It is a good yielder of large, handsome berries, so firm they will stand long shipments in good condition. The latest to bloom and ripen; has never yet failed to carry a full crop. Combines in a wonderful manner quality, productiveness, hardness, healthiness and firmness. 50c per ten; \$3 per hundred.



Charles Downing.



Bubach.

## STRAWBERRY PLANTS.

From open ground.

	PREPAID Per Dozen	NOT PREPAID	
		Per 100	Per 1,000
<b>Albany (Wilson).</b> Early good, one of the best and most productive.....	\$0 25		
<b>Alabama.</b> A Southern variety of merit, grown in localities for shipment, medium size, second early.....		\$1 00	\$6 00
<b>Bidwell.</b> Early, very productive, excellent.....	25	1 00	6 00
<b>Bubach's.</b> One of the very best for here (p).....	25	1 00	6 00
<b>Charles Downing.</b> Old, good standard variety.....	25	1 00	6 00
<b>Cumberland Triumph.</b> Good bearer, large, fine.....	25	1 00	6 00
<b>Downer's Prolific.</b> Early, very productive, brilliant, good.....	25	1 00	6 00
<b>Crescent Seedling.</b> Very early, productive, ripens alike (p).....	25	1 00	6 00
<b>Haverland.</b> A strong healthy grower, large, showy, fruit excellent for market culture, strong and delicious.....	25	1 00	6 00
<b>Jersey Queen.</b> Extra fine, productive, large (p).....	25	1 00	6 00
<b>James Vick.</b> Very productive, good flavor and color.....	25	1 00	6 00
<b>Kentucky.</b> Large, late berry, conical-shaped, likes heavy soil.....	25	1 00	6 00
<b>Longfellow.</b> Large, likes rich, fat ground.....	25	1 00	6 00
<b>Monarch of the West.</b> One of the best.....	25	1 00	6 00
<b>Old Ironclad.</b> Good variety, light scarlet.....	25	1 00	6 00
<b>Parker Earle.</b> Glossy scarlet crimson, extra.....	25	1 00	6 00
<b>Sharpless.</b> Good berry, large prolific, one of the best.....	25	1 00	6 00
<b>Viola.</b> Bright red, very showy.....	25	1 00	6 00

The blossoms of those marked with a letter (p) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers.

## RASPBERRIES.



Queen of the Market.

The raspberry should be planted in good rich soil, in rows five feet apart and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Price, unless noted, per dozen, 50c; \$2 per hundred; 10c each.

**CUTHBERT, OR QUEEN OF THE MARKET.** A remarkably strong, hardy variety, stands the Northern and Southern summers equal to any. Berries very large, measuring three inches around; conical; rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is rich, sweet, and luscious.

**CRIMSON BEAUTY.** This is one of the "earliest and firmest of the large, productive red raspberries." It is of very large size, bright, glossy scarlet, round to oblongish, earlier than the Turner, of a more pleasant, sprightly flavor, equally as hardy, and more productive, requires some other good red raspberry planted close by to fertilize it.

**TURNER.** The Turner is valuable on account of its early ripening and fine quality. It is of full medium size, and of fine red color. The bush is very hardy, standing uninjured where many varieties have been winter killed outright.

### Yellow Raspberry.

**CAROLINE.** A seedling from Brinkel's Orange that needs no winter protection; the fruit somewhat resembles its parent in appearance, and as the plant is vigorous and hardy, it bids fair to supplant that old favorite. Price, per dozen, 75c; per hundred, \$4; 10c each.

### Black-Cap Raspberries.

Price, per dozen, 75c; per hundred, \$3; 10c.

**GREGG.** This is decidedly the largest black-cap that we have ever seen, far surpassing in size the famed Mammoth Cluster, averaging when grown side by side, with the same treatment, from one-third to one-half larger.

**MAMMOTH CLUSTER.** Of all the black-cap family, this has proved one of the most wonderful in productiveness, size, and uniformity of fruit, and stockiness and hardness of plant; fruit large, and holds out large to the very last picking; black with a rich purplish bloom, very juicy, highly flavored, and delicious.

**EARHART (Everbearing).** The best everbearing raspberry yet introduced. Has been grown for ten years in Illinois. Hardy strong, stocky grower; fruit jet black, large size, good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continues to bloom and produce fruit till stopped by freezing in fall. Per ten, \$1.50.

## GRAPES.

There is scarcely a yard so small, either in country or city, that room for from one to a dozen or more grapevines can not be found. They do admirably trained up by the side of any building, or along the garden fence, occupying but little room and furnishing an abundance of the healthiest of fruits. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyards, make rows eight feet apart, six to ten feet in rows.

### Black Grapes.

**CONCORD.** A large, purplish black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. One year, 10c; \$1 for fifteen; two years, 15c; \$1 for ten.

**EARLY VICTOR.** In bunch and berry it is rather below the average, but ripens very early, is very pure in flavor, with very little pulp, is exceptionally sweet, sprightly and vinous, never cracks, and adheres firmly to the bunch. The vine is hardier even than the Concord. Color black with fine bloom. One year, 15c; two years, 20c.

**HARTFORD PROLIFIC.** Bunches large, berries large, round and dark, of medium quality. Ripens some three weeks earlier than the Isabella. Hardy and prolific. 15c to 20c.

**IVES SEEDLING.** Bunches medium to large, compact, berries medium, of a dark purple color. One-year-old, 10c; \$1 for fifteen; two years, 15c; \$1 for ten.

**MOORE'S EARLY.** Bunch large, berry large, round, with heavy blue bloom; vine exceedingly hardy, entirely exempt from mildew or disease. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the South. One year, 15c; three years, 25c.

**NORTON'S VIRGINIA.** An unfailing, never-rotting, red, wine grape of fine quality. One year, 15c; two years, 25c.

**WILDER (Rogers' No 4).** Bunch and berry very large; round, flesh tolerably tender, sprightly, sweet and agreeable. One of the best of Mr. Rogers' hybrids, ripening quite early. One year, 15c; two years, 25c.

**WORDEN.** A splendid large grape of the Concord type, but earlier, larger in the bunch and berry, and of decidedly better quality; vine hardier than that old stand-by, and every way as healthy. One year, 15c; two years, 25c.

**EATON.** Most promising of the new Clark sorts, healthy, vigorous, fine flavor, good bearer, very large bunches; ripens a little earlier than the Concord. One year, 35c; two years, 50c.



**Red or Amber.**

- AGAWAM** (Rogers' No. 15). Bunches large, compact; berries very large, with thick skin; pulp soft, sweet, and sprightly; vine very vigorous; ripens very early.
- BRIGHTON**. An excellent grape, bunch large, well-formed; berries above medium to large, round, Catawba color; excellent flavor and quality; one of the earliest in ripening. One year, 15c; two years, 25c.
- CATAWBA**. Bunches of good size, rather loose, berries large, round; when fully ripe of a dark copper color, with sweet, rich, musky flavor. Requires a long season to arrive at full maturity. Excellent both for table and wine. One year, 10c; two years, 15c.
- DELAWARE**. Still holds its own as one of the finest grapes. Bunches small, compact, shouldered, berries rather small, round, skin thin, light red, flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy, and delicious flavor. One year, 15c; two years, 25c.
- GOETHE** (Rogers' Hybrid No. 1). A strong, healthy vine, producing large crops of beautiful bunches; berries very large, pale red, flesh tender and melting, ripens late. Very valuable in the South.
- JEFFERSON**. A pure native. A cross between Concord and Iona, resembling Concord in growth, vigor and hardness, with fruit much like Iona in color, texture and quality; ripens about with the Concord. One year, 25c; two years, 35c.
- MOYER**. In habit of growth, hardness, quality and size of cluster, it resembles the Delaware very much, but it ripens with the very earliest, has larger berries, and so far has been free from rot and mildew. Skin tough but thin, pulp tender, juicy, of delicious flavor and entirely free from foxiness. Imagine a Delaware free from rot and mildew. One year, 25c; two years, 35c each.
- SALEM**. (Rogers' No. 53). A strong vigorous vine; a hybrid between a native and a Black Hamburg; berries large, Catawba color, thin skin, free from hard pulp, very sweet and sprightly, ripens first of September. One year, 25c; two years, 35c.
- VERGENNES**. Very productive; clusters large, berries large, holding firmly to the stem; color light amber; flavor rich and delicious; flesh meaty and tender. Ripens as early as Hartford's Prolific and is an excellent late keeper. One year, 30c; two years, 40c.
- WOODRUFF'S RED**. A large, handsome grape from Michigan, said to be a seedling of Concord, but of much stronger native aroma. Its large size of bunch and berry makes it remarkably showy, and it is therefore a profitable market sort. The vine is a strong grower with healthy foliage and entirely hardy. Ripens early. One year, 30c; two years, 40c.
- WYOMING RED**. Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet; with a strong, native aroma, ripens a trifle before Delaware, and is a valuable market variety. One year, 15c; two years, 25c.

**White.**

- COLERAIN**. A seedling of Concord. It has been carefully tested in various parts of the country; and so far the verdict is, "There is none better." Color green, with delicate white bloom; flesh very juicy and remarkably sweet, fairly vinous; one small seed to the berry, as a rule. Ripens with or a little before Moore's Early, and hangs on the vine until frost without dropping berries from the bunch. Wherever tested it has proven free from rot and mildew; a vigorous grower, abundant bearer. One year, 50c; two years, 75c.
- DUCHESSE**. Bunch medium to large, shouldered, compact; berries medium, a pale greenish yellow with whitish bloom; flesh tender, juicy, sweet, spicy, rich, and of excellent quality, lasting a long time after being gathered. Ripens soon after Concord. 35c to 50c.
- EMPIRE STATE**. The vine is a remarkably healthy, strong grower and very hardy. The clusters are exceedingly large (from six to ten inches long and shouldered); berry medium to large, nearly round, white, with a slight tinge of yellow, with a heavy white bloom, rendering it most beautiful; tender, juicy, sweet, rich, spicy, and pure flavored; adheres to the stem with great tenacity; does not crack; ripens early (with Moore's Early). One year, 30c; two years, 40c.
- GOLDEN POCKLINGTON**. A seedling from Concord. The vine is thoroughly hardy; strong grower; never mildews in vine or foliage. Called a white grape, but the fruit is a light golden yellow, clear, juicy and sweet to the center, with little or no pulp; bunches very large; sometimes shouldered; berries round and large, and thickly set; quality when fully ripe much superior to Concord. One year, 20c; two years, 25c.
- LADY**. A white grape, seedling of the Concord, possessing all the vigor of the parent vine; berries large, light greenish yellow, skin thin, pulp tender, sweet and rich, ripens early. One year, 20c; two years, 25c.
- MARTHA**. Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich; hardy and productive. Ripens with Concord. One year, 15c; two years, 25c.

**MOORE'S DIAMOND**. In vigor of growth, texture, foliage, and hardness of vine, it partakes of the nature of its parent, Concord, while in quality of the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich yellow tinge when fully ripe, skin smooth and entirely free from the brown specks or dots. 50c each.

**NIAGARA**. Strong grower, bunches very large and compact, sometimes shouldered, berries large, or larger than the Concord, mostly round, light greenish white, semi-transparent, slightly amber in the sun, skin thin but tough, and does not crack, quality good, has a flavor and aroma peculiar to itself, much liked by most people, very little pulp, melting and sweet to the center. One year, 20c; two years, 35c.

**ELVIRA**. One of the most reliable table and wine grapes, and so hardy that it will endure the coldest winters without flinching; bunch medium, very compact, berry medium, greenish white, sometimes with faint amber tinge in the sun, transparent, thin skin, without pulp, very sweet and juicy, makes a very fine white wine, resembling Reissling. Very productive. One year, 15c; two years, 25c.

We can furnish large quantities of any sort of grape in commerce at greatly reduced prices. Please send your lists of quantities and varieties desired, and we will give prices by return mail.

**NEW GRAPES OF SPECIAL MERIT.**

**EARLY OHIO**. Briefly its points of merit are extreme earliness, hardness and productiveness, and it is of much better quality than most early grapes. The berry is black, one size smaller than Concord, firm in texture, of a spicy, pleasant flavor, and hangs to the stem with a persistency that makes its shipping qualities of the highest order. The vine is thrifty, a strong, rapid grower, fully as much so as the Concord, and an abundant bearer. Its exceeding earliness, along with its other good qualities, makes it a decided acquisition and will push it at once into popular favor with all who grow grapes for profitable marketing. One year, 50c; two years, 75c.

**GREEN MOUNTAIN**. Color greenish white, skin very thin, pulp exceedingly tender and sweet, contains but one or two seeds only, which separate from the pulp with the slightest pressure; quality superb. This extra early delicious grape originated in the mountains of Vermont, has been tested for several seasons and is proving the very earliest white grape known while the quality is superb, the vine hardy, vigorous grower and productive. One year, 50c; two years, 75c.

**COLLECTION OF SMALL FRUIT TREES, GRAPE VINES, ETC.**

For \$1.00 we will send (by mail, postpaid), any one of below named collections.

- Collection A. 10 Apple Trees, 10 sorts.
- Collection B. 6 Pear Trees, 6 sorts.
- Collection C. 5 Cherry Trees, 5 sorts.
- Collection D. 8 Pear Trees, 8 sorts.
- Collection E. 6 Plum Trees, 6 sorts.
- Collection F. 2 Apple, 2 Pear, 1 Cherry, 2 Peach, 1 Plum.
- Collection G. 12 Grapes our own selection of sorts.
- Collection H. 15 Concord Grapes.
- Collection E. 30 Raspberries, 5 best sorts.
- Collection F. 15 Currants, 10 Red, 5 White.
- Collection G. 30 New Strawberries.
- Collection H. 60 Strawberries, 6 best sorts.
- Collection J. 25 Japanese Wineberry.

**ASPARAGUS.**

The preparation of the asparagus bed should be made with care, from the fact that it is a permanent crop which ought to yield well for twenty-five years. The ground must be thoroughly drained, light sandy loam is preferable. Work in about six inches of manure two feet deep, as the roots of the plants will reach that depth in a few years. The crowns of all the plants should be placed at least three and a half inches below the surface. The surface of the bed should have a top-dressing of three-fourth inches of rough stable manure every fall. Salt is also a good manure. Plant in rows three feet apart, and set the plants nine inches apart and one foot deep. Good, large roots \$1.00 per one hundred, or \$9.00 per thousand, by express.

**CONOVER'S COLOSSAL**. A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year from one to two inches in diameter; color deep green, and crown very close; two year roots, \$1.00 for one hundred.

**PALMETTO**. Of Southern origin, has now been planted in all parts of the country, and reports indicate that it is equally as well adapted for all sections. It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite, Conover's Colossal. Two year roots, \$1.00 for one hundred.

**DREER'S ECLIPSE**. Extra, two-year-old, \$1 per one hundred.



In this department we have every variety of seeds that flower the same season the seed is sown. The seeds are sown early in spring, the plants arrive at maturity in early summer, bud, blossom, ripen their seed, and die in the autumn. For the best and gayest flowers grown from seed we mainly depend upon this department. The seed is offered at such price as to be within the reach of all, is of the best quality, and will, if properly treated, give general satisfaction. Seeds of climbers, everlastings and grasses, vegetable seeds and plants will be found under their respective heads. We recommend only such varieties as we have found to be of general value.

### Abronia.

A charming trailer with beautiful, verbena-like clusters of sweet-scented flowers. Sow under glass. .... 5

### Ageratum.

Splendid plants, useful for cutting; bloom well all summer and in pots during winter; set eight inches apart. IMPROVED. White or blue, tall or dwarf, good blossoms ..... 5

### Alyssum.

Free-flowering, useful, pretty little plants, beautiful for rock-work, beds, pots or edgings, fine for bouquets. The sweet alyssum is as fragrant as the mignonette; flowers pure white; one foot. SWEET. Flowers small and sweet, in clusters. .... 5  
GRANDIFLORA COMPACTA. White, dwarf. .... 5

### Amaranthus.

Hardy annual, with fine-colored foliage, which produces a striking effect in flower gardens. BICOLOR. Leaves crimson and green. .... 5  
GAUDATUS (Love-Lies-Bleeding). Long, drooping chains of flowers. .... 5  
CRUENTUS (Prince's Feather). Blood-red flowers similar to the above, but erect. .... 5  
SALICIFOLIUS SPLENDENS. Beautiful amaranth; plant pyramidal, two or more feet in height; leaves long, narrow, and wavy; color of leaves is very brilliant, orange-tipped. .... 5  
SUNRISE. Very brilliant; top of plant a bright crimson. .... 5  
TRICOLOR (Joseph's Coat). Red, yellow and green foliage; three feet; beautiful. .... 5  
SIX VARIETIES. Mixed ..... 5

### Antirrhinum.

(Snapdragon.)

This is one of the most showy garden plants; it succeeds in any good garden soil. Set six to nine inches apart; average fifteen inches high. Stands the heat well. PERFECTION. Mixed colors ..... 5

### Asperula.

ODORATA. White, fragrant flowers. .... 10

### Aster.

This splendid class of plants is not only one of the most popular, but also one of the most effective of our garden favorites, producing flowers in profusion, in which richness and variety of color are combined with the most perfect and beautiful form; it is indispensable in every garden or pleasure ground where an autumnal display is desired. Plant in the Southern States in the coolest place in the garden. For showy pot plants unsurpassed.

CHRYSANTHEMUM FLOWERED. Snowy white, rosy, blue, and scarlet, perfect, tall or dwarf, mixed colors or separate ..... 10  
COMET. Has long twisted petals, formed in a half globe, three to three and a half inches across, fine mixed. .... 10  
CORCARDEAU, OR NEW CROWN. Two-colored flowers, central petals pure white, surrounded with large, flat petals of a bright color; eighteen mixed colors, white, crimson, rose, red, blue, lilac, or mixed. .... 10

A. NOBILIS PYRAMIDALIS. Enormous flower spike, grows ten inches in circumference, new. .... 15  
DIAMOND. A large flowering dwarf, imbricated; Pom-pom Aster, very fine, different colors, mixed. .... 10  
DWARF PYRAMIDAL BOUQUET. Ten inches high, early white, red, blue, separate or mixed. .... 10  
GOLIATH. Flowers of this class are of enormous size and of perfect form, profuse bloomer, plant robust habit, best colors, mixed. .... 10  
VICTORIA ASTER. One of the finest in cultivation; large flowered imbricate, carmine, rose, rosy lilac, white, blue. .... 10  
HEDGEHOG (Needle). Petals long quilled; good for variety, two feet high, mixed colors. .... 10



La Superbe.

LA SUPERBE. Magnificent large flowers three to four inches in diameter, twenty inches high, white flesh color, rose, crimson, blue. Each, or all mixed. .... 10  
LA SUPERBE, NEW PAEONY-FLOWERED GIANT PERFECTION. The largest flowered paeony-formed aster; about five inches across, plants two feet in height; pure white, crimson, rose, scarlet, blue, light blue, or mixed colors. .... 10  
MIGNON ASTER. Pure white, novelty of last year; resembling the Victoria Aster, but a more floriferous bloomer; and of a refined form. It is a beautiful aster. .... 10  
NEW ROSE. New and magnificent class; two feet in height; large and perfect double flowers; outer petals finely imbricated; best colors; mixed. .... 10  
TRIUMPH. Most beautiful dwarf asters, each plant forms a bouquet eight inches high, three inches across. Extra fine colors. .... 15  
TRUFFAUT'S PAEONY-FLOWERED PERFECTION. Very large beautiful flowers; two feet in height, white, light carmine, crimson, dark red, and white, white, rose, light carmine, crimson, dark red, light blue, violet; each, or mixed colors. .... 10  
VICTORIA. Pyramidal habit; globular and imbricated; white, blue, pink, scarlet. .... 10  
WASHINGTON. The largest flowering of all; very fine; new; three colors, white, blue, rose, or mixed. .... 10

**Balsam.**

(Impatiens.)

Pkt.

**LADY'S SLIPPER.** One of the most popular, and one of the most beautiful of our annuals; but a rich soil and good culture are needed to bring it to perfection. With good care very few flowers will afford more satisfaction. Sow in a frame or in a sheltered bed in the garden in the spring, as soon as the weather is warm. Transplant when the second leaves have made a little growth. If left where sown they will only be semidouble. Set the plants ten or twelve inches apart. Also very valuable for greenhouse culture; equal to a carnation.

<b>CAMELLIA-FLOWERED.</b> Very double and perfect in form; mixed colors.....	10
<b>CAMELLIA-FLOWERED.</b> Rose, white, striped, violet, yellow, scarlet crimson; each color separate.....	10
<b>CAMELLIA-FLOWERED.</b> SPOTTED (German). Very double; the choicest, mixed.....	1s
<b>CARNATION.</b> Fine double flowers; striped like carnation, mixed colors.....	10
<b>DWARF, EXTRA DOUBLE CAMELLIA-FLOWERED.</b> White or mixed colors.....	10
<b>PERFECTION.</b> This is the choicest seed saved from the very best flowers, as double as camellia; white or mixed.....	15
<b>YELLOWISH WHITE.</b> Beautiful shade, camellia-flowered, large flowers.....	10
<b>ROSE-FLOWERED.</b> French, perfectly double; white, red, crimson, pink, scarlet or mixed.....	10
<b>THE KING.</b> Brilliant scarlet; fine, extra.....	10
<b>THE QUEEN.</b> Satin rose, extra fine.....	10

**Begonias.**

The different begonias are all easy of culture, and are exceedingly useful as pot-plants; flowers showy and produced about eight months in the year. All sorts greatly improved lately. Sow early in a warm bed, January to April.

<b>SINGLE AND DOUBLE.</b> Choicest (not tuber-rooted); mixed colors.....	20
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**Foliage Varieties.**

<b>SINGLE-BLOOMING.</b> Tuberous-rooted varieties; mixed colors.....	20
<b>DOUBLE-BLOOMING.</b> Tuberous-rooted varieties.....	25
Ornamental leaved, mixed.....	15

**Bellis Perennis.**

<b>FLORA PLENA.</b> White and rose, double, mixed or separate.....	10
<b>SNOWBALL.</b> Double white.....	10

**Browallia.**

Handsome profuse blooming plants about eighteen inches in height, set about a foot apart, fine for bouquets, stands the heat.

<b>ELATA ALBA.</b> White.....	5
<b>ELATA COEURUA.</b> Fine blue.....	5

**Calendula.**

(Cape Marigold.)

A free flowering, showy, hardy annual of great beauty.

<b>METEOR.</b> Light golden yellow, shaded with intense orange, blooms from May until October. It is one of the best and showiest annuals in cultivation. Also blooms in winter.....	5
<b>PRINCE OF ORANGE.</b> Deep yellow, a beautiful shade, also very useful as a pot plant.....	5
<b>AFRICAN.</b> Extra, best mixed.....	5

**Campanula.**

Neat, free growing annuals, and should be set in a mass so as to cover the entire bed. Set plants about six inches apart.

<b>CAMPANULA.</b> Double flowering, mixed colors.....	5
<b>SPECULUM.</b> Rose, white, blue, each color or mixed, single.....	5

**Candytuft.**

(Iberis.)

A very useful annual, too well known to require any description, height one foot.

<b>WHITE DWARF.</b> New.....	5
<b>WHITE.</b> Sweet scented, purple, lilac, carmine, Punnett's dark crimson; each color or all colors mixed.....	5

**Canna.**

(Indian Shot.)

Pkt.

Highly ornamental plants, the foliage is very beautiful and the flowers very brilliant, will flower the first season if the plants are raised early in a hot bed. In the autumn the roots may be taken up and kept in a cellar in sand. Soak the seeds in hot water before planting.

<b>YELLOW, STRIPED, RED, GREEN, DWARF,</b> choicest of all. Each, or mixed.....	5
<b>NEW VARIETIES.</b> Large flowering.....	10
<b>CROZY'S</b> new, large and early flowering dwarf varieties. blooming as freely as gladiolus, extra fine.....	25

**Carnation Marguerite.**

A beautiful new free-flowering race of carnations that with ordinary care will be in full bloom in four months after sowing the seed, and flourish equally well in the open ground or in pots. The flowers are of brilliant colors, ranging through many shades of red, pink, white variegated, etc., of fine form and large size. Those sown in spring commence flowering in early summer, and continue to bloom in profusion until checked by frost; plant compact and robust in habit. Three packets, 25c..... 10 |

**Centaurea.**

<b>GYMNOCARPA,</b> or better known as Dusty Miller; white-leaved foliage plants for border; must be sown early in a hot bed and transplanted.....	5
<b>CANDIDISSIMI.</b> Same as above, leaves uncut, more tender.....	5
<b>C. CYANUS OR BLUE BOTTLE.</b> .....	5
<b>C. CYANUS.</b> Double.....	10

**Chrysanthemums.**

This seed is saved from the earliest varieties only; unsurpassed quality; sow in January and you can grow fine plants for planting out in spring, which will bloom in fall. All colors, mixed..... 25 |

**Celosia.**

Magnificent plant for the garden. They will succeed well in a garden if planted in May, in a warm sheltered situation.



Japanese Cockscomb. (Celosia.)

**Celosia Japonica.**

<b>NEW JAPANESE COXCOMB.</b> A novelty in every respect.....	10
<b>CHINENSIS.</b> New variety, fine for edging; twelve inches, brilliant scarlet; splendid.....	5
<b>CRISTATA.</b> Best tall varieties, mixed.....	5
<b>PYRAMIDALIS PLUMOSUS AUREA AND COCCINEA.</b> Yellow and red plumes, fine, each or mixed.....	5
<b>PRIZE OF GLASGOW.</b> The showiest of all, fine head, dark crimson.....	5

**Clianthus.**

**DAMAZIERI.** One of the most beautiful plants in cultivation; about three feet in height; from New Holland; protect against cold and frost; tender..... 20 |

**Convolvulus, Dwarf Morning-Glory.**

Mixed colors.....	5
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**CYCLAMEN PERSICUM.**

- A genus of the most beautiful and elegant winter and spring-blooming plants for pot-culture. One two-year-old bulb will produce a hundred flowers or more. It requires one year's time to grow a flowering plant from the seed. Flowering bulbs, 25c. each. Start seed in pots or warm beds.
- CYCLAMEN PERSICUM.** Red, pink, and white; separate or mixed. .... 15
- CYCLAMEN PERSICUM GRANDIFLORUM.** Mixed colors ..... 25

**COSMOS.**

- For fall-blooming, this is the freest blooming plant we have. Sow seeds in April, and transplant in open ground in May, and it will bloom profusely in September, one plant producing hundreds of flowers; three inches across, of pure white, pink, and purplish crimson color. Cut flowers hold in vases a full week without wilting.
- WHITE, PINK, CRIMSON.** Each mixed, all three for 25c. .... 10

**DAHLIAS.**

- Dahlias are coming in favor every year. Seeds sown early in spring and repotted once or twice flower same year.
- DOUBLE-FLOWERING VARIETIES.** Mixed colors.... 10
- SINGLE-FLOWERING VARIETIES.** White, scarlet, yellow, or mixed..... 10

**DATURA.**

- (Double Trumpet-flower.)
- FASTUOSA ALBA-PLENA.** Fine double white..... 5
- HUMILIS FLAVA FLORA-PLENA.** A very splendid plant, with large, yellow, double flowers, sweet-scented. Should be started early, or will not flower well ..... 5

**DELPHINIUM.**

- (Annual Larkspur.)
- One of the best annuals, free flowering, grows two to three feet.
- DOUBLE OR SINGLE.** Tall or dwarf, mixed..... 5
- FORMOSUM.** The best of all; finest blue colored flower in cultivation; sow early..... 5
- STOCK-FLOWERED.** Double branched, large flowers; very showy ..... 5

**DIANTHUS.**

- A magnificent genus of the most beautiful plants grown. The species known as the D. Chinensis is perhaps one of the most beautiful classes of plants existing. Seed may be sown in the spring in a seed bed. Set the plants in from six to twelve inches apart according to varieties, the dwarf sorts only about six inches. Grow to perfection here and bloom all summer.
- CHINENSIS, CHINA PINK.** Double or single varieties; mixed colors ..... 5
- FLORA ALBA-PLENA.** Dwarf, white double..... 5
- HEDDEWIGII.** Large flower three inches in diameter; rich color, finely marbled ..... 5
- HEDDEWIGII DIADEMATUS FLORA-PLENA (Diadem Pink).** Splendid variety, extra ..... 5
- HEDDEWIGII FLORA-PLENA.** Fine double, mixed colors ..... 5
- IMPERIALIS.** Pure, striped, fine ..... 5
- IMPERIALIS ATRO SANGUINEA.** Double, blood red; fine colors, mixed ..... 5
- IMPERIALIS ALBA-PLENA.** Double white ..... 5
- IMPERIALIS-RUBRA STRIATA.** Red, striped with white, double, mixed ..... 5
- IMPERIALIS FLORA-PLENA (Double Imperial Pink).** Fine mixed colors, very showy ..... 5
- LACINIATUS.** Flowers three inches in diameter, deeply fringed, and colored, single blooming ..... 5
- LACINIATUS FLORA-PLENA.** Magnificent double flower, very large, mixed. .... 5
- GIGANTEUS HEDDEWIGII, FL. PL.** New, extra mixed ..... 5
- PLUMARIUS (Pheasant-eye Pink).** Very fragrant, hardy perennial, makes fine border, one foot ..... 5

**DOUBLE DAISY.**

- (Bellis.)
- BELLIS PERENNIS.** Best German seed. 10c. White or mixed, double..... 10

**GERANIUMS.**

- These can be grown nicely from seed. Sow early so that plants may bloom in time.
- APPLE-SCENTED.** Apple Geranium, fragrant leaves... 15
- PELARGONIUMS.** Choicest large flowers ..... 25
- ZONALE.** Single or double geraniums, varieties mixed.. 15

**GAILLARDIA.**

- G. PICTA LORENZIANA.** This is one of the best new annuals introduced, flowers double, rich colors, stands the heat, and produces a quantity of flowers until October, new ..... 5
- Mixed varieties ..... 5

**HELIANTHUS.**

- (Sunflower.)
- Well-known plants with brilliant yellow flowers, produce fine effect in proper situations among shrubbery, as screens, etc.
- CALIFORNICUS GRANDIFLORUS.** Flowers very large and double, orange, five feet ..... 5
- COMMON SINGLE.** Tall ..... 5
- DOUBLE, GREEN-CENTERED.** Perfectly double flower, five to eight feet ..... 5
- MAMMOTH RUSSIAN.** Single and very large ..... 5

**HIBISCUS.**

- This is one of the most beautiful and showiest garden plants we have. We offer seed of the hardy American varieties. Perfectly hardy, blooms all summer.
- CHOICE MIXED.** White, rose and yellow ..... 10

**LOBELIA.**

- Exceedingly beautiful, profuse blooming plants, and of great utility when properly used. Many of the varieties are of a trailing habit, and particularly adapted to hanging baskets, vases, etc.
- ERINUS.** Deep blue, blooms perfectly, six inches..... 5
- ERINUS CRYSTAL PALACE.** Deep blue, large white eye; splendid ..... 5
- GRACILIS ERECTA.** Celestial blue, compact growth.. 5
- HYBRIDIA GRANDIFLORA.** Dark blue with white eye 5
- QUEEN VICTORIA.** Splendid scarlet flowers, perennial ..... 5
- ALBA.** White flowered ..... 5

**MESEMBRYANTHEMUM.**

- CRYSTALLINUM.** Generally known as ice plant; small white flowers ..... 5
- GLABRUM (Dew Plant).** Light yellow flowers..... 5

**MIGNONETTE.**

- (Reseda.)
- An old favorite, very fragrant. Sow at different times, so as to get a continuance of flowers during summer, fall and winter.
- GOLDEN QUEEN.** Distinct and attractive variety; large golden blossoms, fine for pot and out-doors..... 5
- GABRIELLE.** New, very fine; robust, large spikes of red flowers ..... 5
- GRANDIFLORA AMELIORATA.** A large flowering variety of mignonette ..... 5
- MACHET.** A new French variety, well adapted for pot culture; dwarf, vigorous; pyramidal growth; flowers reddish; the best of all ..... 5
- NEW HYBRID SPIRAL.** Dwarf; flower spikes eight to ten inches long ..... 5
- NEW WHITE.** Large and showy; white..... 5
- ODORATA (Sweet Mignonette).** Well known; 25c per ounce ..... 5

**MIRABILIS.**

- The flowers of this class are very varied and beautiful, and are produced in great abundance; half hardy.
- MARVEL OF PERU.** Colors mixed ..... 5

**MIMULUS.**

- A genus of extremely handsome, profuse blooming plants, not showy for the garden, but fine for winter flowering or for baskets. The seed is very fine and needs care in sowing. Keep the plants in a shady place.
- FLORA-PLENA.** Fine double varieties, mixed..... 10
- HYBRIDUS TIGRINUS.** Beautifully spotted..... 10
- MOSCHATUS (Musk Plant).** Emits a strong musk scent, and is very effective ..... 5

**MYOSOTIS.**

- (Forget-me-not.)
- DISSITIFOLIA.** Early, light blue ..... 5
- FORGET-ME-NOT.** Sow early in the open ground; likes a moist location; blue or white ..... 5
- SEMPER-FLORENS.** A perpetual blooming variety, very nice, blue ..... 5

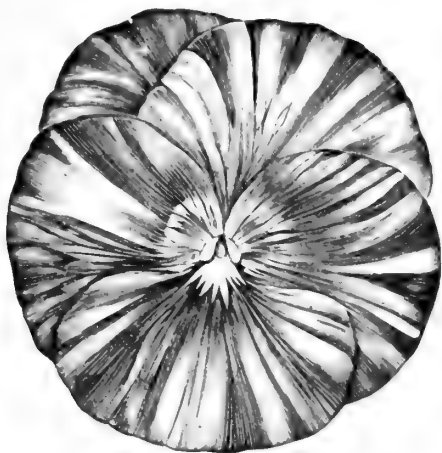
**NIEREMBERGIA.**

- Are especially adapted for hanging baskets, and for the purpose can not be recommended too highly.
- FRUTESCENS.** White ..... 5
- GRACILIS.** Lilac, yellow eye ..... 5



# PANSY.

(Viola Tricolor.)



New French Pansy Cassier.

This lovely flower is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other flowers in the border. It is also well adapted for pot

culture, blooming in the conservatory during the winter and spring months; for designs especially adapted and now used. Our pansy seed is the choicest from the most noted growers of Europe and our own prize flowers, and will be found excellent. Sow early in the fall or spring. During the summer months the plants will produce small flowers. If planted in a half shady, cool place plants will produce large flowers.

	Pkt.
EMPEROR WILLIAM. Fine, large, ultramarine blue; floriferous .....	10
EXTRA SELECTED. Brilliant colors, our own growth, choice mixed .....	15
FANCY. German, new strains from a German grower, very large, colors mixed .....	20
KING OF THE BLACKS. Deep coal black .....	10
MIKADO. This strain is one of the most beautiful in existence, and will give satisfaction to every one; choice colors mixed .....	20
NEW STRIPED. Great variety; very nice and showy; ..	
ODIER, OR FINE BLOTCHED. Large dark spots on each petal like the pelargoniums .....	20
TRIMARDEAU. A French pansy grown by an experienced grower. We have thousands of them this winter in bloom, and find them excellent in every respect; fine shape; splendid colors; large flowers mixed .....	15
PERFECTION PANSY. Seed collected of a superior strain; extra large; fine colors .....	20
ROEMER'S GIANT PANSY. One of the very best in existence; extra large and finely formed; new .....	25
SNOW QUEEN. Pure satiny white; fine .....	10
White, brown, sky blue, violet, red, pure yellow, white, striped and mottled, golden bordered, marble purple, large eyed; each color separate or mixed .....	10
MAMMOTH BUTTERFLY PANSIES. Extra fine colors .....	25

# PETUNIAS.

For out door decoration in summer there is scarcely a class of plants equal to this. They commence to flower early and continue a mass of bloom the whole summer. They are of the easiest culture, and are equally effective and beautifully grown in pots for the decoration of the conservatory or house.

	Pkt.
BLOTCHED AND STRIPED. Showy, mixed colors ....	5
BRILLIANT ROSE. Most brilliant color in petunia ....	10
COUNTESS OF ELLESMERE. Dark rose; fine white throat .....	5
CHOICEST MIXED. Superb and very showy strain; select .....	5
DOUBLE. This seed has been grown by ourselves with all possible care. Double varieties are obtained by fertilizing single flowers with pollen of the double; fifty per cent. can be expected to bloom double. ....	25
GIANTS OF CALIFORNIA. Most of the flowers exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often five inches across, but their great merits lie in the innumerable varieties of colors, many of them intense; with markings, veinings, blotchings and stripings, in the most grotesque and beautiful	

	Pkt.
combination—some with charming deep throats of yellow, white, black, green or maroon, running off into a intricate veins, or exquisitely pencilled combinations quite new in petunias. Some of the colors are rich and gorgeous, and others of lovely delicate shades, the flowers are moreover of great substance .....	15
HYBRIDA GRANDIFLORA KERMESINA. Kermesina color, large flower .....	10
HYBRIDA FIMBRIATA FLORA-PLENA. Double fringed, the largest and finest in cultivation; mixed colors ..	20
HYBRIDA MACULATA. Splendid spotted flower .....	10
NEW DWARF INIMITABLE. This is one of the most desirable for general cultivation, forms a compact plant from six to nine inches high, same in diameter, thickly covered with cherry red flowers, each marked with a white star; splendid for massing, and admirable for pot culture .....	5
NEW FRINGED VARIETIES. Extra fine, large .....	20
ROSEA. Large, bright rose, white throat .....	10
SUPERBISIMA. Large; white throat, beautiful, one of the best, new .....	10
LARGE-FLOWERING VARIETIES. Mixed colors .....	10

## Poppy.

Plants with large, brilliant colored flowers, growing freely in any common soil, and producing a rich and effective display in the garden, hardy annual.

	Pkt.
DOUBLE. Red, white spotted, large mixed .....	5
SINGLE. Brilliant scarlet, petals black spotted, showy colors, on and a half feet .....	5
NEW PAPAVER DANERBROG. Flowers are of richest vermillion, with shining spots on petals. Large flowering, mixed .....	10
MURSELLI FL. PL. A splendid double flowering variety, new .....	10
SHIRLEY POPPIES. Finest colors .....	10
POPPY PARSONIUM (Peacock Poppy). Brilliant scarlet, with glossy black ring and cherry carmine center. ....	5
RANUNCULUS FLOWERED FRENCH. Double, all colors .....	5
POPPY GIGANTEUM. Giant poppy, extra large and fine .....	5

## Pyrethrum.

(Feverfew, Golden Feather.)

PARTHENIFOLIUM AUREUM. Fine plants for borders; leaves are of golden-yellow; start early; four inches high .....	5
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## Vinca.

(Periwinkle.)

ALBA, ROSEA, ROSEA ALBA. Mixed colors or each ...	5
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## Portulaca.

This genus stands unrivaled for its brilliant, beautiful, and delicate colors, and whether in baskets or rock-work, small beds or edgings, its large, effective flowers, produced in greatest profusion, are extremely showy. Double portulaca is one of the showiest garden flowers.

GRANDIFLORA FLORA-PLENA (Double-flowering Portulaca). White, striped orange, crimson, scarlet and yellow; mixed .....	10
SINGLE. White, golden-yellow, carnation, striped, rose, orange and crimson; each color separate or all mixed ..	5



Double Portulaca.

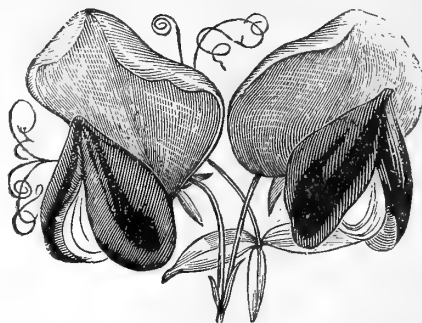
# SWEET PEAS.

No praise or description is called for. Every one knows that sweet peas are a necessity in every flower garden. Blooming freely all summer and autumn; of the easiest culture; unrivaled for cutting; entrancingly fragrant; graceful in form; innumerable variety in coloring. Bushy annual climbers, 4 to 6 feet high.

ADONIS. Deep carmine rose ..... 5  
ALICE ECKFORD ..... 15



Eckford's.



Emily Henderson.

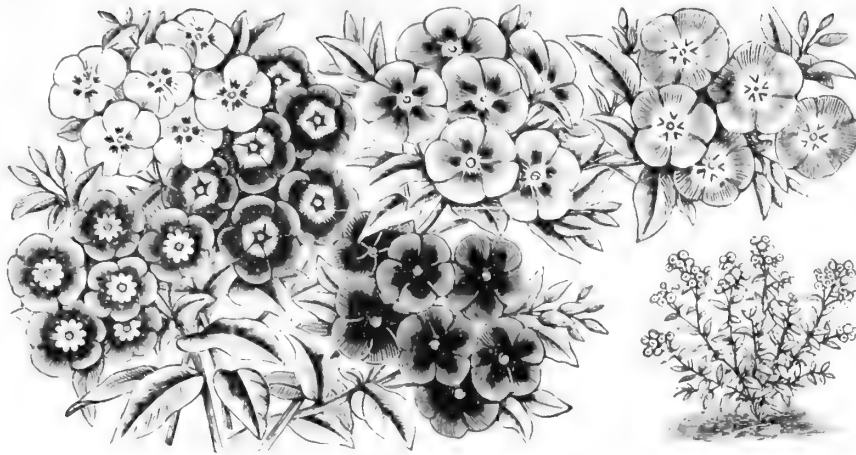
EMPRESS OF INDIA. Standards rosy pink; wings bluish white	5
FAIRY QUEEN. Pinkish white, slightly lined crimson on standards	5
FIREFLY	10
GAIETY. White, lilac and rose striped	10
HER MAJESTY. Deep rosy crimson	5
IGNEA. Fiery crimson scarlet	10
IMPERIAL BLUE. Standards rosy purple; wings blue, shaded heliotrope	5
INDIGO KING. Standards maroon purple; wings indigo blue	5
INVINCIBLE CARMINE. Standards rich crimson; carmine scarlet wings	5
INVINCIBLE STRIPED. White, striped crimson; wings purplish	5
ISA ECKFORD. Creamy suffused pink	5
KATHERINE TRACY	10
LADY BEACONSFIELD	10
LADY PENZANCE	10
LEMON QUEEN. Blush white, tinted lemon, extra large flower	10
LITTLE DORRIT	15
LOTTIE ECKFORD	10
MME. CARNOT	10
METEOR. Salmon and pink	10
MIKADO	15
MISS HUNT. Carmine and pink	10
MONARCH. Purplish maroon standards, deep blue wings; large	10
MRS. GLADSTONE. Soft blush, suffused pink	5
MRS. JOSEPH CHAMBERLAIN	10
MRS. SANKEY. Large bluish white	5
MRS. ECKFORD	10
NOVELTY	10
ORANGE PRINCE. Bright orange pink, flushed with scarlet	5
OVID. Bright rosy pink with deep margin	10
PAINTED LADY. Standards rosy pink; wings bluish white	5
PEACH BLOSSOM. Salmon pink, suffused carmine pink	10
PRIMROSE. Light straw yellow	5
PRINCESS BEATRICE. Blush pink	5
PRINCESS OF WALES	10
PRINCESS MAY. Soft lavender	10
PRINCESS VICTORIA. Rosy pink; wings cherry rose, lined pink	5
PURPLE PRINCE. Standards maroon purple; wings blue	5
PURPLE BLACK. Black purple	5
QUEEN OF ENGLAND. White	5
QUEEN OF ISLES. White, striped, rose, crimson and wine	5
RED, STRIPED WHITE. Striped crimson, white and wine red	5
RISING SUN. Rosy orange, suffused carmine; wings shaded bluish	5
ROYAL ROBE	10
SCARLET INVINCIBLE. Standards crimson scarlet; wings wine red	5
SENATOR. Shaded and striped chocolate, purple and white	5
STANLEY	10
SPLENDOR. Standards rosy crimson; wings tinged magenta	5
THE QUEEN. Standards rosy crimson; wings shaded lavender	5
VENUS. Soft chamomile pink	10
VESUVIUS. Claret and purple spotted	5
WAVERLY. Standards rose claret; wings bluish purple	5
WHITE	5
DOUBLE SWEET PEAS. Mixed colors	25

## SWEET PEAS IN MIXTURE.

(Free by Mail.)

MIXED COLORS. 5c pkt., 10c oz., 25c 1/4 lb., 75c lb.  
ECKFORD'S LARGE-FLOWERING—MIXED COLORS.  
In equal proportions from 25 varieties, 10c pkt., 15c oz., 40c 1/4 lb., \$1.25 lb.

AMERICAN BELLE. Spotted	10
APPLE BLOSSOM. Standards shaded rose and pink; wings bluish	5
BLACK BROWN, STRIPED. Garnet and purple, striped white	5
BLANCHE BURPEE	15
BLANCHE FERRY. Crimson pink, with bluish white wings	5
BLANCHE FERRY. Extra early	10
BLUSHING BEAUTY. Superb, soft pink	10
BOREATON. Rich maroon; wings purplish maroon, large	5
BRONZE KING. Standards coppery red, wings white	5
BUTTERFLY. White suffused lavender and margined blue	5
CAPT. CLARKE. White bluish heliotrope, edged blue	5
CAPT. OF THE BLUES. Purplish claret; wings ultramarine blue	5
CAPTIVATION	15
CARDINAL. Intense cardinal crimson; wings crimson, large, fine	5
CELESTIAL (New). Soft sky blue	25
COUNTESS OF RADNOR. Soft lavender	10
COUNTESS OF ABERDEEN	15
CROWN JEWEL	15
CROWN PRINCESS OF PRUSSIA. Blush, white, suffused pink	5
CUPID	25
DELIGHT. White, flushed rosy pink	5
DOROTHY TENNANT. Rosy heliotrope	5
DUCHESS OF EDINBURGH. Standards orange scarlet; wings rosy crimson	5
DUCHESS OF YORK. White striped, pinkish purple	15
DUKE OF CLARENCE. Plum claret	10
DUKE OF YORK	10
ELIZA ECKFORD	10
EMILY ECKFORD	10
EMILY HENDERSON	10



Phlox Drummondii Grandiflora.

**Phlox Drummondii.**

This splendid plant is unrivaled for richness of color, profusion and duration of blossom. Hardy annual, does well here, easily grown, equal to a verbena.

ALBA. Pure white, for cutting.....	Pkt. 5
FRINGED. New, fine mixed colors.....	5
GRANDIFLORA. The largest in cultivation, very fine, perfect, choice colors, mixed.....	5
GRANDIFLORA SPLENDENS. Brilliant scarlet, with large white eye, brightest of all.....	5
ISABELLINA. Pale yellow.....	5
LEOPOLDII. Rose, white eye, fine.....	5
LOUIS NAPOLEON. Dark red, extra.....	5
NEW DOUBLE WHITE. This is the first new double white phlox offered, excellent for cut flower work, showy, improved.....	10
PURPUREA. Deep purple.....	5
RADEWITZII. Deep rose, striped white.....	5
ROSEA. Bright rose, good.....	5
SCARLET. Very brilliant and showy.....	5
VIOLET QUEEN. Violet, with white eye.....	5
All the above varieties mixed.....	5

**Ricinus.**

(Castor Oil Plant.)

The picturesque foliage and stately growth, combined with brilliant colored fruit of the giant varieties, impart to select plantations quite a tropical aspect. If planted out and grown as single specimens on lawns and pleasure grounds as ornamental foliage plants, they form a new and striking feature.....	5
BORBONIENSIS ARBOREUS. Twelve feet high; large foliage; very showy.....	5
COMMUNIS (Castor-oil Bean). From Africa; six feet; showy.....	5
GIGANTEUS. Leaves of immense size; twelve feet.....	5
NANUS. Dwarf, two or three feet high.....	5
SANGUINEUS. Very ornamental; blood-red stalks, ten feet; from Africa; mixed colors.....	5
AFRICANUS HYBRIDUS. Fine stalk and fruit, rose; six feet high.....	5

**Salvia.**

CARDUACEA. Grows about two and a half feet high, producing fine, light-blue flowers; new.....	10
PATENS. One of the brightest and purest of all blue-flowered plants; fine.....	10
SPLENDENS. Scarlet; fine bedding plant.....	10

**Scabiosa.**

(Mourning Bride.)

One of the most free-flowering plants in cultivation; blooms all summer and stands the heat well.....	10
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**Sensitive Plant.**

MIMOSA PUDICA. Interesting and curious plant; leaves close if touched or shaken.....	5
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**Smilax.**

One of the best climbing plants, adapted to the house and conservatory; flowers small, white, orange-scented....	10
SMILAX. Strong roots, 20c each; seeds.....	10

**Stock, Ten Weeks, Gillyflowers.**

Ten-weeks stocks comprise those varieties which are sown in spring; bloom during the summer and fall. As a general thing they do not do well in the Southern States, climate being too dry and hot; seeds are saved from pot-grown plants.

DWARF GERMAN. Wall-flower leaved; mixed.....	Pkt. 10
EMPEROR, OR PERPETUAL-FLOWERING. Free-bloomer; late.....	10
NEW LARGE-FLOWERING PYRAMIDAL, TALL. White, yellow, blue, purple, carmine; twelve colors; each or mixed.....	10
NEW LARGE-FLOWERING PYRAMIDAL, TALL. Extra fine, blood-red or mixture.....	10
WALL-FLOWER-LEAVED. Pure white; best for pot-culture; early bloomer.....	10
Fine varieties, mixed colors.....	10
MIMOSA PUDICA. Interesting and curious plant; leaves dwarf pyramidal race; it produces a vigorous main spike of uncommonly large and very double snow-white flowers, and when fully developed, numerous flowering side shoots. It is admirably adapted for forcing.....	10

**New Stock, Ten Weeks, Cut and Come Again.**

Undoubtedly the finest variety of stocks. This meritorious flower should be cultivated by all, especially florists, who want cut flowers, as it branches and continues to make new shoots and blooms until late in summer..... 25 |



New Star Phlox.

**Tropaeolum.**

Plants of great beauty, blooming throughout summer and fall. The dwarf varieties from their close, compact growth and rich colored flowers are among the most popular bedding plants; one foot; mixed for bordering.

**TROPAEOLUM MINUS.** Crimson-scarlet, sulphur-yellow, dark colors; separate or mixed ..... 5  
Brilliant scarlet; fine dwarf ..... 5

**Verbena.**

A universal favorite; invaluable for summer decoration, blooms until frost. Sow seed January, February, March.

**COCCINEA.** Fine scarlet; choice ..... 10  
**COERULIA.** Blue shades ..... 10  
**DEFIANCE.** Brilliant scarlet; fine for effect ..... 10  
**HYBRIDE.** Best varieties; mixed ..... 10  
**SNOW-WHITE.** Select ..... 10  
**STRIPED COLORS.** Fine and large ..... 10  
**GRANDIFLORA.** The largest and best; mixed ..... 10

**Zinnæ.**

**ELEGANS ALBA.** Purple, white, double, scarlet, yellow, salmon or orange, each, or all colors mixed ..... 5

**New Hybrid Zinnæ.****Ornamental Climbers.**

Flowers and trees are not enough with which to adorn and beautify our surroundings; we must have vines, an abundance of vines. Vines grow so thriftily, bloom so profusely, can be twined in so many beautiful forms, and are so fresh, blooming, and fragrant, that they should be trained about every house; care must be taken, however, to use the plants for the purpose to which they are adapted.

**COBOEA.**

**SCANDENS.** The most useful and rapid growing climbing plant of fine foliage, large purple flowers, and best adapted for house use; plants should be started in a hot-bed or frame; when strong the plants are set out early in the spring in a rich soil. They often grow thirty feet in height, with several main branches. .... 5

**CONVOLVULUS.**

The convolvulus major, or morning glory, is an annual universally well-known, is much admired; it is a very desirable climber, noted for its adaptability for covering arbors, trellises, verandas, etc. The seed may be sown in the open ground early in the spring.

Ten colors mixed, large flowering ..... 5

**GOURDS.**

(Ornamental.)

This is an interesting class of climbers on account of their curiously shaped and ornamental fruit; large foliage and rapid growth.

**BOTTLE.** Very showy ..... 5  
**CALABASH.** The dipper gourd ..... 5  
**CUCUMIS DISPACEUS.** Teasel-like; yellow, very elegant ..... 5  
**EGG-SHAPED.** Very fine ..... 5  
**GOOSEBERRY.** Small, bright green, fine ..... 5  
**HERCULES'S CLUB.** Large, long, club-shaped ..... 5  
**LAGANARIA VITATTA.** Small, half green and half yellow, striped with cream ..... 5  
**LUFFA AFRICANA.** Sponge plant; twenty feet high ..... 5  
**MOMORDICA BALSAMINA.** Very pretty, red and orange ..... 5  
**ORANGE.** The well-known mock-orange ..... 5  
**PEAR-SHAPED.** Yellow and green ..... 5  
**SERPENT.** (Tricosanthes Columbrina) ..... 5  
**SMALLEST LEMON.** Yellow; neat and pretty ..... 5  
**STRIPED APPLE.** Small, beautifully striped ..... 5  
**TURBAN.** Turban-shaped ..... 5  
**SUGAR TROUGH,** or Soap-bucket ..... 5

**IPOMOEA.**

A magnificent class of tender annuals, with splendid, bright colored and elegant flowers, a very superior and fine climbing plant, similar to the morning glory, but more tender in habit, quite desirable for baskets, vases, greenhouses, etc.

**COCCINEA.** Sometimes called Star Ipomoea, with small, scarlet flowers, free grower and bloomer ..... 5  
**BONA NOX** (Morning Glory). Flowers large, white, fifteen feet, fragrant ..... 5  
**QUAMOCILT** (Cypress Vine). A tender climber, flowers small, but elegant and striking, foliage beautiful ..... 5  
Scarlet, white, or rose, mixed colors ..... 5

**MAURANDIA.**

Graceful and free blooming climbers, especially useful for baskets and other in-door decorations, grows upward of ten feet in height, crimson, white ..... 5

**MOONFLOWER.**

This is the climbing plant par excellence, start early and plant out May 1. Will grow from thirty to forty feet high, producing plenty of white flowers of large size. Run up on a string or wire ..... 10  
**NEW HYBRID MOONFLOWER.** The flowers are five to seven inches across and bloom about thirty days sooner, opening earlier in the evening. Foliage and flowers vary in form on different plants, some flowers being scalloped, others perfectly round, others star-shaped, the foliage also varies from the original shape to oak-leaved and heart-shaped forms, thus adding charm and interest to this grand climber. .... 15

**PEAS, FLOWERING.**

(Lathyrus.)

The flowering peas are among the most useful and beautiful of our hardy annuals. Excellent for bouquets and cut flowers, for a garden, hedge, or screen, six feet. Scarlet, purple, purple striped, white and pink, black and light blue, mixed, or each color separate. Per ounce, 25c. .... 5

**PHASEOLUS.**

(Scarlet-runner Bean.)

Strong-growing annual climbing plants; fine for screens, etc.; prefers a deep, rich soil; mixed colors. .... 5

**THUNBERGIA.**

Beautiful half-hardy annual, fine for the conservatory, where they flower beautifully; succeed best started under glass; excellent for baskets, pot-culture, and house decoration.

**ALATA.** Yellow, with dark eye ..... 5  
**ALBA.** White, eye dark ..... 5  
**AURANTIACA.** Bright orange, dark eye ..... 5  
**BAKERI.** Pure white; very fine ..... 5

**TROPAEOLUM.**

(Nasturtium.)

The Tropaeolum Majus is a much-admired climber, growing about ten feet high; flowers of this plant are of all shades ..... 5  
**LOBRIANUM.** Brilliant shades of red, scarlet, crimson, yellow; each or mixed ..... 5  
**MAJUS.** Scarlet, crimson, dark orange, bronze, yellow, black; each or mixed, one ounce, 25c. .... 5



# PERENNIALS.

These do not flower until the second season, but the list contains some of our oldest and best flowers. Sow the seed in early spring in a seed-bed or frame, and keep the ground shaded and moist until the plants appear, or the seeds will never germinate. A bed of perennials is a very interesting part in a garden.

## ACQUILEGIA, OR COLUMBINE.

A very interesting flower; about one dozen different kinds; mixed ..... Pkt. 10

## CAMPANULA, OR CANTERBURY BELL.

These are very attractive flowers, bell-shaped, single or double; mixed ..... 10

## CANDYTUFT.

Hardy; hardy white; fine for borders; blooms early in spring; one foot. .... 10

## CARNATIONS.

Everybody likes carnations; they are fine, large, beautiful, and delightfully fragrant. Sow early and you may get blooms the first season. Best imported seed, mixed colors ..... 20

## DELPHINIUM FORMOSUM.

The Per. Delphiniums, or Larkspurs, are beautiful in color and habit of plant; very graceful.  
D. FORMOSUM. Brilliant blue, white eye. .... 5  
D. NUDICAUL. Bright scarlet. .... 10

## DIGITALIS.

One of the most stately plants grown; flower stems at least three feet in height; the racemes of flowers are often twelve and eighteen inches long, containing scores of pretty, spotted, tumbler-shaped flowers; perfectly hardy; about one dozen varieties; mixed. .... 5

## HIBISCUS.

Hardy; grows about three to four feet high; showy flowers, six inches in diameter. .... 10

## HOLLYHOCKS.

For large gardens we know nothing better than a group of hollyhocks. It is a biennial plant, grows from seed or by division of the root. Sow seed early in summer. Cover plants over winter with straw or evergreens.

HOLLYHOCK, DOUBLE. In white, red, maroon, yellow, rose, etc. .... 5  
All mixed colors. .... 5

## PEAS, PERENNIALS.

Perennial peas are perfectly hardy in this climate, die down to the ground every winter, and start again in the spring; grow ten feet or more in height.  
PERENNIAL PEAS, all varieties; mixed. .... 5

## PENTSTEMON.

The pentstemon is one of the best of the perennial border plants. The very pretty long-tubed flowers grow in panicles, and are purple, blue, scarlet, rose, and white. Seeds may be sown in May, in a cool, shady place, or under glass. Flowers of different varieties present a great difference in appearance, some being very open and others tubular.

PENTSTEMON. Mixed varieties. .... 5

## PINK.

Very closely related to the picotee and carnation, but smaller flowers and more hardy. Flowers very beautiful and fragrant. Seed may be sown under glass or in the garden. Nothing prettier for a button-hole flower. Plants are hardy until they become old. It is best to keep a few young plants coming. Treatment same as carnation.

PINK. Best double, mixed colors. .... Pkt. 25  
PHEASANT'S EYE, OR JUNE PINK. Sometimes called grass pink. .... 10  
SCOTCH PINK. Mixed. .... 25

## MAMMOTH SWEET WILLIAM.

"CARTER'S HOLBORN GLORY." Finest sweet william ever sent out. Each flower as large as a penny-piece. Grown by James Carter & Co., London; extra ..... 25

## SWEET WILLIAM.

A very old and popular flower, exceedingly beautiful colors, perfectly hardy, and sure to bloom every year.  
SWEET WILLIAM, PERFECTUM. Colors. .... 5

## POPPY, OR PAPAVER.

The perennial poppies are perfectly hardy, and seed can be sown in open ground. The single Oriental poppy is one of the finest and showiest plants in existence. The flowers are very large and showy.

PAVAVER, ORIENTAL. Largest red, with a black spot on each petal ..... 5  
Plants, blooming size ..... 25

## STOCK BROMPTON.

WALLFLOWER. Grow these in the open ground and plant in pots in fall, and they will bloom in early spring. Keep moist. Their fragrance is delightful; mixed colors ..... 10



Hardy Scotch Pink.

# EVERLASTINGS.

These are valuable for winter decorations. They retain both color and form for a long time, and make excellent bouquets wreaths, etc. Pick flowers as soon as they expand, hang up in small bunches, and dry in shade. The following are best of all:

ACROCLINUM. Rose and white; elegant. .... Pkt. 5  
GOMPHRENA. White, purple or orange. .... 5  
HELYCHRYSUM. Rose, red, yellow, white, mixed. .... 5  
RHODANTHE. Very sweet little flower. .... 5  
XERANTHEMUM. Mixed colors. .... 5

## ORNAMENTAL GRASSES.

Those who grow everlastings for winter decorations will need a few of the grasses to work up with them. They give an airy grace to bouquets of the flowers, and make also fine winter ornaments when used alone. They should be gathered when about coming into flowers, and dried in the shade.

AGROSTIS NEBULOSA. The most elegant of ornamental grasses; fine and feathery, delicate. .... 10  
ARUNDO DONAX VARIEGATUS AUREUS. Perennial, strong stem, with golden-yellow striped leaves; six feet high. .... 10

BRIZA MAXIMA. An elegant shaking grass, one of the best of the ornamental grasses; perfectly hardy; sow in the open ground any time in the spring; one foot ..... 5  
BROMUS BRIZAEFORMIS. A very fine grass with elegant hanging ears, well adapted for bouquets, either in summer or winter; flowers second summer; something like Briza Maxima; one foot. .... 5  
ERIANTHUS RAVENNAE. As fine as Pampas grass, which it resembles, and very much superior for a Northern climate, being quite hardy. Plants 25c each; seeds ..... 10  
GYNERIUM ARGENTEUM (Pampas Grass). A noble grass, flowers second season; not hardy here. .... 10  
LAGURUS OVATUS. Dwarf; showy heads, called Hare-stall grass; one foot, sow early. .... 5  
STIPA PENNATA (Feather Grass). Magnificent grass, flowering the second season. .... 10



## Seeds for Greenhouse Culture and Florists' Flowers.

All these seeds are delicate and must be treated with great care. These sorts are principally for such persons as have greenhouses or a hot bed and who take interest in plant growing, and who like to watch the seed from the first seed leaf to the full grown plant. The seeds must be grown carefully; need warmth and nourishment—a humid warm air as well as soil. Use only good sifted soil, and put on water in sprays. Keep the seeds shaded. It is a good plan to put a pane of glass on top of pot until the seed is sprouted; but give air occasionally by inserting a small stick between the glass and the rim of the pot. Sow early if you want the benefit of same.

### ABUTILON.

Best varieties, mixed colors..... Pkt. 15

### ALSOPHYLLA

AUSTRALIS. Handsome tree fern..... 20

### ANGELONIA GRANDIFLORA.

A purple violet blooming plant, very fragrant and showy ..... 20

### BALSAM.

PERFECTION. Extra double, camellia flowered, white, scarlet or pink..... 15

### BEGONIAS.

Tuber-rooted, single, blooming..... 15  
Double flowering ..... 50

### BELLIS PERENNIS

FLORA-PLENA. Double mixed..... 10

### BOSTON SMILAX.

Fine climber ..... 15



*Calceolaria Hybrid Grandiflora,*

### CALCEOLARIA HYBRIDA.

Best colors, fine for conservatory..... 20

### CARNATION REMONTANT.

German seed, best imported mixed..... 20

PERPETUAL, OR TREE. From choice double flowers, mixed, Grenadin, a fine variety, furnishes a profusion of scarlet double flowers, one of the best for florists' use..... 20

PICOTEES. White, yellow, or red ground, mixed..... 20

### CINERARIA HYBRIDA.

Tall or dwarf, single or double varieties, each..... 25

### CENTAURIA.

GYMNOCARPA AND CANDIDISSIMI. White leaved plants, desirable for border, each..... 10

### CLIANTHUS PAMPIERI.

Choice mixed ..... Pkt. 20

### COLEUS.

In variety, newest varieties, mixed..... 15

### CYCLAMEN PERSICUM.

White, red and pink, each or mixed..... 15

GIANT. Extra large..... 20

### CYPERUS PAPYRUS.

Water plant, grows nicely in pots, showy..... 10

### DRACENA.

INDIVISI. Ornamental house and vase plant ..... 20

### ERYTHRINA CHRISTALLI (CORAL).

LANCIFOLIA AND HENDERSONII. Very showy lawn plant, with very showy scarlet red flowers..... 20

### FERNS.

Different varieties of pot ferns, mixed..... 15

### FUSCHIA.

Mixed colors, single and double..... 25

### GERANIUM.

Apple-scented, fragrant-leaved ..... 15

Geraniums, large blooming, mixed..... 15

Pelargonium, choicest strain, mixed..... 20

### GLOXINIA HYBRIDA.

Choice colors (bulbs, 35c), mixed..... 20

### HELIOTROPE.

Sweet, first colors, mixed..... 10

### LANTANA.

Mixed colors..... 10

### MIGNONETTE.

MACHET. Best for pots ..... 10

MAY'S SELECT. Finest out..... 20

### MYOSOTIS.

DISSITIFLORA. Early, light blue..... 20

### PETUNIA.

Double, striped and blotched, extra choice, per dozen..... 20

Extra double fringed, extra fine flower, mixed..... 20

GRANDIFLORA. Single large flowered, superb, mixture fine ..... 20

INIMITABLE. Nana dwarf, for pots..... 20

### PANSY. ROEMER'S GIANT.

Finest and largest blooming pansy out, extra choice, mixed colors..... 25

### PALM.

Such as Latania, Borbonica, Chamoerops, Cocos, Phoenix, Musa Ensete, each or mixed..... 25

### PASSIFLORA.

Passion flower, mixed..... 10

### PRIMULA SINENSIS.

(Chinese Primrose.)

ALBA FL. PLENA. White flowering, double..... 25

ALBA FIMBRIATA. White, single, large..... 20

ROSE. Single, rose color..... 20

ATROCARMINEA SPLENDENS. Deep red, fine..... 20

Mixed colors..... 20

### SMILAX.

Boston, well-known, grows readily from seed..... 10

# VEGETABLES.

POSTAGE ON SEEDS.—We do a large city trade, and in justice to those of our customers who buy at our store, we base prices in this list without postage paid. The purchaser will kindly add postage when buying seed in bulk to be sent by mail. Postage to be added at the rate of 10 cents for every pound of seed. For postage on peas and beans, please add 15 cents per quart corn, 15 cents per quart to catalogue prices. Ounce packages or quarter-pound packets will be mailed free at quoted prices, without charge.

## ASPARAGUS.

	oz.	1/4 lb.	lb.
The Palmetto .....	10	20	75
Colossal .....	10	15	50
Colossal, roots, two year old, 75c per 100 prepaid .....			\$1 25
By express, \$6.00 per 1000.			

## BEANS—DWARF OR BUSH.

	pkt.	qt.	peck.
Earliest Red Valentine, new .....	10	20	\$1 25
Early Red Valentine .....	10	20	1 25
Early Mohawk .....	10	20	1 25
Long Yellow Six Weeks .....	10	20	1 25
Black Wax, or Butter .....	10	20	1 25
German Dwarf Wax or Golden .....	10	20	1 50
Refugee, or Thousand to One .....	10	20	1 25
Large White Kidney .....	10	20	1 25
White Marrowfat .....	10	20	1 25

## HENDERSON LIMA BUSH BEANS.

The best new vegetable offered for a long time. Very productive, excellent in taste and two weeks earlier than any pkt. climbing bean. In sealed packages, each .....

## BEANS—POLE OR RUNNING.

	pkt.	qt.	peck.
Large White Lima .....	10	50	2 50
Deers' Improved Lima .....	10	50	2 50
White Dutch, or Case Knife .....	10	30	1 50
Horticultural Pole .....	10	30	1 50

## BEEF.

	pkt.	oz.	1/4 lb.	lb.
Egyptian Turnip .....	5	10	25	75
Eclipse, Earliest .....	5	10	25	75
Early Blood Turnip .....	5	10	15	50
Early Flat Bassano .....	5	10	15	50
Long Smooth Blood Red .....	5	10	15	50

## CABBAGE.

	pt.	oz.	1/4 lb.	lb.
Selected Early Jersey, Wakefield .....	5	20	65	\$2 50
Early Summer (one of the best) large .....	5	20	65	2 50
Landreth's Early Summer, Flat Head; extra .....	5	20	65	2 50
Early Winningstadt .....	5	20	65	2 50
Early Flat Dutch .....	5	20	65	2 50
Large Early York .....	5	15	50	1 50
Louisville Drumhead (one of the best for medium and late crop); reliable header, grown here .....	10	30	1 00	4 00
Large Late Drumhead .....	10	30	75	2 50
Premium Flat Dutch, choicest .....	5	20	70	2 00
Early Blood Red Erfurt .....	10	30	75	3 00
Drumhead Savoy .....	10	20	50	2 00
Bloomdale Late Dutch .....	10	20	50	2 00

## CORN—SUGAR.

	pkt.	pt.	1/4 bu.	bu.
Ex. Early Adams, earliest .....	10	15	\$1 00	\$4 00
Early Dwarf Sugar .....	10	15	1 00	4 00
Moore's Early Concord .....	10	15	1 00	4 00
Stowell's Evergreen, large, later .....	10	15	1 00	4 00

## CORN SALAD, OR FETTICUS.

	pkt.	pt.	1/4 bu.	bu.
Fetticus .....	5	10	25	\$1 00

## CRESS, OR PEPPER GRASS.

	pkt.	pt.	1/4 bu.	bu.
Extra Curled .....	5	10	20	60
Cress, Water .....	10	25	\$1 35	...

## CUCUMBER.

	pkt.	pt.	1/4 bu.	bu.
Improved Early White Spine .....	5	10	25	75
Boston Pickling, green .....	5	10	25	75
Early Frame .....	5	10	25	75
Green Prolific .....	5	10	25	75
Early Russian .....	5	10	25	75
Long Green, Improved .....	5	10	25	75
Short Green, Early .....	5	10	25	75

## CARROT.

	pkt.	oz.	1/4 lb.	lb.
Early French Forcing .....	5	10	25	\$1 00
Early Scarlet Horn .....	5	10	25	1 00
Half Long (Stump-rooted) .....	5	10	25	1 00
Early Half Long Scarlet (pointed-rooted) .....	5	10	25	1 00
Early Half Long Scarlet Carentan .....	5	10	25	1 00
Long Orange Improved .....	5	10	25	1 00
Danvers .....	5	10	25	1 00
Altringham .....	5	10	25	1 00

## CAULIFLOWER.

Henderson's Early Snowball, per pkt, 25c; per oz, \$3.  
Extra Early Erfurt, per oz, 50c; per pkt, 15c.  
Erfurt, Large White, Late, per oz, 75c; per pkt, 15c.

## CELERY.

	pkt.	oz.	1/4 lb.	lb.
Henderson's White Plume .....	5	25	75	\$3 00
Henderson's Dwarf White .....	5	25	75	3 00
Giant White, solid .....	5	20	60	2 00
Boston Market .....	5	25	75	2 50
Golden Dwarf, new .....	5	25	75	2 50
Soup Celery (old seed for flavoring) .....	5	10	25	...

## Celeriac, or Turnip-rooted Celery.

	pkt.	oz.	1/4 lb.	lb.
Large Erfurt, improved .....	5	20	50	\$2 00

## COLLARDS.

	pkt.	oz.	1/4 lb.	lb.
True Georgia .....	5	15	50	\$1 50

## EGG-PLANT.

	pkt.	oz.	1/4 lb.	lb.
New York Improved .....	10	50	1 25	...
Early Long Purple .....	10	25	75	...

## ENDIVE.

	pkt.	oz.	1/4 lb.	lb.
Green Curled .....	5	15	50	\$2 00
Yellow Curled .....	5	15	50	2 00
White Curled .....	5	15	50	2 00

## HORSERADISH SETS.

Per one hundred, \$1; per one thousand, \$6. (April-May only).

## KALE, OR BORECOLE.

	pkt.	oz.	1/4 lb.	lb.
Dwarf-curl kale, German greens or sprouts .....	5	10	35	\$1 25
Dwarf Green Curled Scotch .....	5	10	35	1 25

## KOHLRABI.

	pkt.	oz.	1/4 lb.	lb.
Early White Vienna .....	10	15	50	\$2 00
Early Purple Vienna .....	10	15	50	2 00
Early Green .....	10	15	50	2 00

## LEEK.

	pkt.	oz.	1/4 lb.	lb.
Large American Flag .....	10	20	50	\$2 00
Musselburgh .....	10	25	65	2 50

## LETTUCE.

	pkt.	oz.	1/4 lb.	lb.
Early Curled Simpson .....	5	15	50	\$1 50
Black-seeded Simpson .....	5	15	50	1 50
Tennis Ball (black-seeded) .....	5	15	50	1 50
Black-seeded Butter .....	5	15	50	1 50
Boston Market Curled .....	5	15	50	1 50
Large White Summer .....	5	15	50	1 50
Drumhead, or Malta .....	5	15	50	1 50
Boston Curled .....	5	15	50	1 50
All-the-Year-Round .....	5	15	50	1 50
Parris White Cos., pointed .....	5	15	50	1 50
Bloomdale Butter, large head .....	5	15	50	1 50

## MANGEL-WURZEL AND SUGAR BEETS.

	pkt.	oz.	1/4 lb.	lb.
Mammoth Long Red .....	10	15	50	...
Champion Yellow Globe .....	10	15	50	...

## MELON, MUSK, OR CANTALOUPE.

	pkt.	oz.	1/4 lb.	lb.
Montreal Market .....	5	15	30	\$1 00
Earliest Citron .....	5	10	30	1 00
Nutmeg .....	5	10	30	1 00
Bay View .....	5	10	30	1 00
Casaba .....	5	10	30	1 00
White Japan .....	5	10	30	1 00
Jenny Lind .....	5	10	30	1 00
Large Yellow Cantaloupe .....	5	10	30	1 00

## MELON, WATER.

	pkt.	oz.	1/4 lb.	lb.
Mountain Sprout .....	5	10	25	\$1 00
Mountain Sweet .....	5	10	25	1 00
Kolb's Gem .....	5	10	25	1 00
Black Spanish .....	5	10	25	1 00
Ice Cream .....	5	10	25	1 00
True Georgia Rattlesnake, or Gypsy .....	5	10	25	1 00
Cuban Queen .....	5	10	25	1 00

## MUSTARD.

	pkt.	oz.	1/4 lb.	lb.
White London .....	5	10	25	\$1 00
Brown or Black .....	5	10	25	1 00

## MUSHROOM SPAWN.

15c per lb; ten for \$1.50; by mail, 30c per lb.

**OKRA, OR GUMBO.**

	pkt.	oz.	¼lb.	lb.
Dwarf White .....	5	20	25	\$1 00
Improved Dwarf Green .....	5	20	25	1 00

**ONION.**

Bloomsdale Stock, considered best of all onion seed grown.

	pkt.	oz.	¼lb.	lb.
Early Extra Red .....	5	20	50	\$2 00
Weatherfield Large Red .....	5	20	50	2 00
Yellow Globe Danvers .....	5	20	50	2 00
White Portugal, or Silver-skin .....	5	40	1 50	5 00
Queen Early White, or Pearl .....	5	25	75	3 00
Large White Italian Tripoli .....	5	25	75	2 50
Large Red Italian Tripoli .....	5	25	75	2 50

**PARSNIP.**

	pkt.	oz.	¼lb.	lb.
Long Smooth or Hollow Crown .....	5	10	20	\$0 75

**PARSLEY.**

	pkt.	oz.	¼lb.	lb.
Double Curled .....	5	15	35	\$1 00
Plain .....	5	15	35	1 00

**PEAS.**

	pkt.	qt.	peck	bush.
First of All, 2½ feet, or Extra .....	10	25	1 25	\$4 50
American Wonder, 2½ feet .....	10	30	1 75	7 50
Improved Daniel O'Rourke .....	10	20	1 00	4 00
Philadelphia Extra Early .....	10	20	1 00	4 00
McLean's Little Gem, Dwarf .....	10	25	1 50	6 00
Telephone .....	10	25	1 50	5 00
Blue Beauty, Dwarf .....	10	25	1 50	5 00
Tom Thumb, Dwarf .....	10	25	1 50	5 00

**SECOND EARLY VARIETIES.**

	pkt.	qt.	peck	bush.
McLean's Advancer .....	10	30	1 25	\$5 00
Laxton's Prolific Long Pod .....	10	30	1 25	5 00

**FOR GENERAL CROP.**

	pkt.	qt.	peck	bush.
Champion of England, tall .....	10	20	1 00	\$3 50
Black-eyed Marrowfat .....	10	15	75	3 00

**PEPPER.**

	pkt.	oz.	¼lb.	lb.
Golden Dawn .....	10	25	75	\$2 50
Sweet Spanish .....	10	25	75	2 50
Large Bell, or Bull Nose .....	10	25	75	2 50
Sweet Mountain, or Mammoth .....	10	25	75	2 50
Long Red Cayenne .....	10	25	75	2 50

**PUMPKIN.**

	pkt.	oz.	¼lb.	lb.
Large Cheese .....	5	10	25	75
Cushaw and Jumbo .....	5	10	25	75

**RADISH.**

	pkt.	oz.	¼lb.	lb.
Long Scarlet Short Top .....	5	10	25	\$1 00
Wood's Early Frame .....	5	10	25	1 00
Earliest Scarlet Turnip .....	5	10	25	1 00
Early Round Dark Red .....	5	10	25	1 00
Early White Turnip .....	5	10	25	1 00
White Tipped Scarlet Turnip .....	5	10	25	1 00
French Breakfast .....	5	10	25	1 00
White Summer Turnip .....	5	10	25	1 00
Yellow Summer Turnip .....	5	10	25	1 00
Rose China Winter .....	5	10	25	1 00
Round Black Spanish .....	5	10	25	1 00
Long White Spanish .....	5	10	25	1 00

**RHUBARB.**

	pkt.	oz.	¼lb.	lb.
Victoria .....	10	20	50	\$1 50

**SALISFY, OR OYSTER PLANT.**

	pkt.	oz.	¼lb.	lb.
Scorzonera, or Black Oyster Plant .....	5	10	35	\$1 00

**SQUASH.**

	pkt.	oz.	¼lb.	lb.
Perfect Gem .....	5	10	25	75
White Bush, Scalloped .....	5	10	25	75
Yellow Bush, Scalloped .....	5	10	25	75
Bush Summer Crook Neck .....	5	10	25	75
Boston Marrow .....	5	10	25	75
Hubbard .....	5	10	25	75

**SPINACH.**

	pkt.	oz.	¼lb.	lb.
Prickly .....	5	10	15	50
Large Round Leaf Viroflay .....	5	10	15	50
Bloomsdale .....	5	10	15	50

**TOMATO.**

	pkt.	oz.	¼lb.	lb.
E. Early Richmond .....	5	25	65	\$2 25
The Cardinal .....	5	25	65	2 25
Livingston's Favorite .....	5	25	65	2 25
Mayflower .....	5	25	65	2 25
Perfection .....	5	25	65	2 25
Acme .....	5	25	65	2 25
Paragon .....	5	25	65	2 25

	pkt.	oz.	¼lb.	lb.
The Trophy, finest, extra .....	5	25	65	2 25
Golden Trophy, Yellow .....	5	25	65	2 25
Table Queen, extra .....	5	25	65	2 25
Ponderosa, extra, new .....	5	25	..	..

**TOBACCO SEED.**

	pkt.	oz.	¼lb.	lb.
Kentucky and White Burley, select. 10 .....	10	30	75	\$3 00

**TURNIP.**

	pkt.	oz.	¼lb.	lb.
Earliest Bloomsdale Red Top .....	5	10	20	75
Extra Early Purple Top Munich .....	5	10	20	75
Red Top Strap Leaf .....	5	10	20	75
Early White Strap Leaf .....	5	10	20	75
Early Flat Dutch, white .....	5	10	20	75
White Egg .....	5	10	20	75
Yellow Aberdeen .....	5	10	20	75
Seven Top .....	5	10	20	75
Rutabaga, Russian, or Swedish Turnips, Improved American Purple Top .....	5	10	20	75
Large White French .....	5	10	20	75

**SWEET, POT, AND MEDICINAL HERBS.**

	Pkt.
Anise .....	5
Balm .....	5
Basil, Sweet .....	5
Bene .....	5
Borage .....	5
Caraway .....	5
Catnip .....	5
Coriander .....	5
Dill .....	5
Fennel .....	5
Horehound .....	5
Hyssop .....	5
Lavender .....	5
Marjoram, Sweet .....	5
Rosemary .....	5
Rue .....	5
Saffron .....	5
Sage .....	5
Savory, Summer .....	5
Sorrel, Broad-leaved .....	5
Thyme, Broad-leaved English .....	5
Tansy .....	5
Winter Savory .....	5
Wormwood .....	5

**GRASS SEED.**

	qt.	bush.
Kentucky Bluegrass, extra clean, 14 lbs. (¼ bush.) 75c. ....	25	\$2 50
Orchard Grass (14 lbs.) .....	25	2 50
Timothy, or Herd Grass, about .....	25	2 50
Lawn Grass. Very best mixture .....	25	3 00
Red Top (14 lbs.) .....	1 50	
Rye Grass, English .....	2 00	

**CLOVERS.**

Bushel prices upon application.

	Lb.
White Clover .....	Prepaid, 35
Alfalfa, or Lucern .....	30
Alsike, or Hybrid Clover .....	30
Scarlet Clover (Trifolium incarnatum) .....	35

Prices changeable. Write for quotations for large quantities.

**VEGETABLE PLANTS.**

(At proper time.)

**CABBAGE PLANTS.**

	pr 50	pr 100	pr 1000
Early Flat Dutch .....	50	75	\$8 00
Early Jersey Wakefield .....	50	75	6 00
Henderson Early Summer, and Louisville Drumhead .....	50	75	6 00
Premium Flat Dutch .....	50	75	6 00
Late Drumhead .....	50	75	6 00

**CAULIFLOWER PLANTS.**

	pr 50	pr 100	pr 1000
Snowball .....	50	\$1 00	\$8 00
Erfurt, Large .....	50	1 00	8 00

**EGG PLANTS.**

	pr doz.	pr 100
N. Y. Improved Purple .....	\$1 00	\$5 00

**PEPPER.**

	pr doz.	pr 100
Red or Yellow. Large .....	75	\$5 00
Acme .....	..	..

**TOMATO PLANTS.**

	pr doz.	pr 100	pr 1000
Acme .....	30	\$2 50	\$18 00
Paragon .....	30	2 50	18 00
Trophy, and others .....	30	2 50	18 00



# NOVELTIES

## 1896

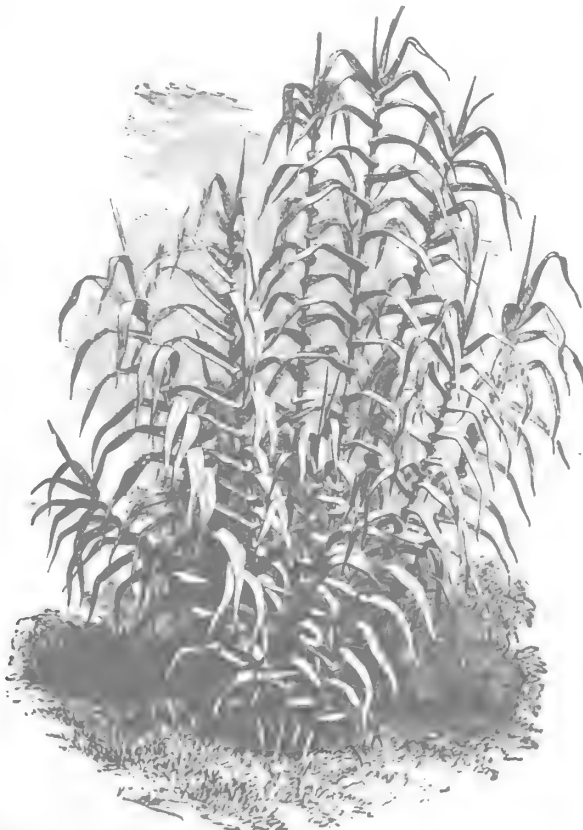
We have selected these new plants, bulbs, etc., with the greatest of care, and our customers can rest assured that every article offered is first-class in its line, buying only from skillful growers and in all the popular lines of our trade in this country as well as all over Europe.

### AQUILEGIA COERULEA.

#### The True Blue Rocky Mountain Columbine.

This is not a novelty, but the finest blue columbine known. For over fifteen years we have been unable to offer the true type, it having entirely disappeared from cultivation through cross fertilization with our ordinary garden varieties. For a number of years we tried to secure the true type from every source known to us, but without success until recently, when we succeeded in obtaining a small quantity of seeds from a collection in the Rocky Mountains, from which we were fortunate in growing a fine stock of plants, enabling us to again offer this fine perennial in its true form.

The flowers of this "Queen of Columbines" measure from 3 to 3½ inches in diameter; the outer five petals, as well as the long spurs, are of beautiful violet blue; the inner petals, being pure white, form a pleasing contrast. 25c each; 5 for \$1; \$2 per dozen.



Arundo Donax Fol. Aur. Var. Hort. Col.

### ASPARAGUS SPRENGERII.

This very fine and useful plant requires growing in the summer in the open air in half shaded places and in the winter in a cold frame. It produces quickly and easily an abundant quantity of fine material for decorations; the white flowers are scented. It has obtained several certificates and is one of our best introductions, which we warmly recommended to all nurserymen. 35c each; 4 for \$1.



Asparagus Connorensis.

### NEW ANEMONE, Lady Ardilaun.

This is unquestionably one of the finest novelties in hardy plants that has been introduced in many years. It is a variety of the old hardy White Anemone Japonica, but entirely distinct in foliage and growth, producing flowers much larger, with broader petals and of a wax-like substance, overlapping almost to the points, thus forming a most symmetrical flower. It has two or more rows of petals like the old Japonica, but of purest white, and is certain to become very popular.

50c each; \$5 per doz.

### Arundo Donax Fol. Aur. Var. Hort. Col.

We found this remarkable kind in 1885 amongst other plants of arundo belonging to Prince Colonna, and have grown it since. It grows much more robust than the old silver leaved form, and bears yellow-striped leaves, now and then producing some green stems, which must be taken off. Very decorative. Price, 40c each; three for \$1.

## ANTHEMIS TINCTORIA KELWAYII.

This is an improved form of the Hairy Golden Marguerite and a most showy and useful border plant, with large bright golden yellow flowers, continuing in bloom for a long time; very useful for cutting. 20c each; 6 for \$1.00.

## ANDROMEDA SPECIOSA.

We wish to direct special attention to the beauty of this low growing shrub. It has such merit as a flowering shrub that it can not be commended too highly for general cultivation. It is quite hardy in the North and associates well with azaleas, or other plants of like characteristics. It is deciduous in habit, the foliage of glossy light green while its long clusters of large bell-shaped waxy white flowers are singularly beautiful. They are often half an inch across the tubes, and outrival the choicest heaths. Our stock of this andromeda is the largest offered. Strong plants 50c to \$1 each.

## Bouvardia—New Fragrant.

**PURITY.** A new white bouvardia, possessing the invaluable addition of a delightful jessamine-like color. The flowers are borne in the greatest profusion and are clear, pearly white. The foliage is a bright, glossy green, more graceful than the ordinary bouvardias. This splendid addition should increase the popularity of this fine class of winter blooming plants. Per dozen, \$2.50; 25c each.

## Bougainvillea Glabra Sanderiana.

The most useful and brilliant flowering plant known—First Class Certificate Royal Horticultural Society. April 24, '94—of the most easy culture, either in the greenhouse, conservatory or plant stove, producing its magnificent rosy crimson bracts and yellow blooms in the smallest pots, under all conditions, in the greatest abundance and amazing profusion. Price, 50c each; \$4.00 per dozen.

## BEGONIA.

### "QUEEN OF CARPET."

(Dwarf Vernon.)

The Begonia Vernon—as a fact—has become a real favorite to all since it has been introduced. I think this new dwarf kind will please every one, gardeners as well as amateurs. In appearance it is equally as beautiful as its taller growing relative the Vernon, producing an abundance of bright crimson flowers and wonderful fine foliage, changing its color from dark green to brown red with metallic lustre. It is to be pronounced a really first-class bedding plant and almost unsurpassed for dwarf groups, 15c each.

## CALLA.

### PURPLE FRINGED.

(Arisaema Fimbriata.)

This is perhaps the most remarkable of all callas. Of two thousand bulbs imported by us, not one failed to bloom this spring. Many of the flowers are eight inches in length. The color is a deep purple, marked lengthwise with lighter transparent stripes and marblings—a most beautiful effect. The foliage is also highly ornamental, very large and substantial, bright, green, and what is still more remarkable is the peculiar fringed or hairy tail-like appendage projecting from the flower. It is one of our best introductions and is sure to give satisfaction, as it grows even easier than a calla. \$1 each

## Canna Flamingo.

Page 43.

A splendid, compact dwarf grower, throwing up erect, compact heads of bloom of immense size; the individual flowers are among the very largest. Color, dark crimson; center of the flower marked with golden pencillings; this is one of the very handsomest varieties. Its dwarf habit will make it valuable for outdoor bedding in conjunction with others. We believe Flamingo, without question, will give more satisfaction than any other variety sent out up to this time, and we recommend it very highly; no variety we have ever tested in our greenhouses has ever compared with it in any way, our bedding plants being a solid mass of bloom. The finest introduction of the year. We believe it for outdoor bedding to be equal to Alphonse Bouvier; under glass we consider it superior; its dark, crimson color will undoubtedly insure it a wide distribution and ready sale. 75c each.

## Canna Alsace.

NEW WHITE.

A vigorous grower, with clear green foliage, four feet high; produces from twelve to eighteen shoots in a season from a single eye; an early and continuous bloomer. Spikes of flowers full, dense, crowded with flowers, which upon opening, are of a delicate sulphur yellow, changing very soon, however, to a creamy white without spots. We had a row of 1,000 plants, which while in bloom, was a solid mass of white, a grand and novel sight. It is decidedly the most desirable canna for its unique color, and will be indispensable wherever contrast in color is desired. Price, 75c each.

## Canna Bismarck.

Very appropriately named after the man of blood and iron. The large showy flowers are of deepest blood red and the flower spikes stand large, boldly erect. First class. Price, 75c each, three for \$2.00.

## PINK EHEMANNI.

PINK EHEMANNI. A seedling of Ehemanni, but unlike it, a "good keeper," dwarf, not over 2½ feet, yet robust, continuous bloomer, flowers not drooping like the parent, but upright, petals broad, pronounced by Mr. O'Mara and Mr. Davis, of Messrs. Peter Henderson & Co., a true pink, a shade entirely new among cannas and a grand variety. 75c each.

## CLERODENDRON.

FRAGRANT.

The large tropical looking leaves and compact heads, of most exquisite waxy white flowers, are as delicious in fragrance as a gardenia or jessamine. A single bunch could well form a bouquet in itself. Add to this its easy growth as a pot plant and the fact that it is almost hardy, and little more is needed to make it popular. Price, per dozen \$2.50; 25c each.

## Crimson Clematis,

MADAME EDOUARD ANDRE.

This fine clematis was first exhibited at the World's Fair, Chicago, in the French Department. It attracted the attention of the trade owing to the brilliancy of its flowers, which are of the most vivid crimson, extremely large in size, and produced in the greatest abundance, even on plants of smallest size. This color is unapproached by any other clematis, and has won high praise for it here and abroad. It is a rapid grower, hardy, prolific, and continuous bloomer. Prices of above, 50c each; \$1.25 for three.

## CARNATIONS.

NEW VARIETIES.

**ALASKA.** Fine large white, strong grower and very free bloomer.

**ROSE QUEEN.** A healthy, clean grower, very productive and good color, soft pure rose, flowers large.

**DELLA FOX.** A rival of Daybreak. A strong grower and larger flower of about the same color.

**ELDORADO.** A yellow of free blooming habit, strong, vigorous plant, erect stems, finely formed flower of large size. Petals edged with a narrow band of light pink.

**OPHELIA.** Large pink, rather darker than Wm. Scott, strong grower, very free.

**LOIS C. HAETTEL.** A pure white variety of California origin, and one of the most prolific and continuous flowering varieties ever produced. The habit of the plant is all that could be desired, while in fragrance it rivals the hardy garden pinks.

**TRILBY.** Bright cardinal; good sized flower, growth and foliage like Anna Webb.

**KOHINOOR.** A promising white, occasionally touched with a pretty blush, flowers very large, on long stiff stems. A very strong grower.

**SUNSHINE.** A variegated yellow, habit of growth like McGowan and quite as productive, color lighter but similar to Bittersup.

Price of the above new sorts from 3 inch pots, \$2.50 per dozen; 25c each.

## CHRYSANTHEMUMS.

Bona Fide Novelties.

**AUTUMN BRIDE** (Exhibited as October Queen). It is pure white, incurved, very closely resembling the Queen in form and size; showing no center, with short, stiff stem, and attaining but three feet in height. Extra early.

**SUN-CLAD.** A Japanese of the brightest yellow, maturing October 20th. Coming at this early date, and being brighter in color than Golden Wedding, it will immediately take the highest position among our popular sorts, the latter giving an incurved flower with a whorled center. The flower has been grown  $7\frac{1}{2}$  inches in diameter by  $6\frac{1}{2}$  in height. Height of plants, 3 feet.

**LENAWEE.** An incurved Japanese of the purest white, resembling the Queen in contour and general appearance; but surpassing that popular variety in two very desirable qualifications; namely: It is double to the center and does not drop its petals. Has a stout stem either from crown or terminal buds, but is shorter where the latter is selected. This gives another  $7\frac{1}{2}$  inch bloom the first of November.  $4\frac{1}{2}$  feet high.

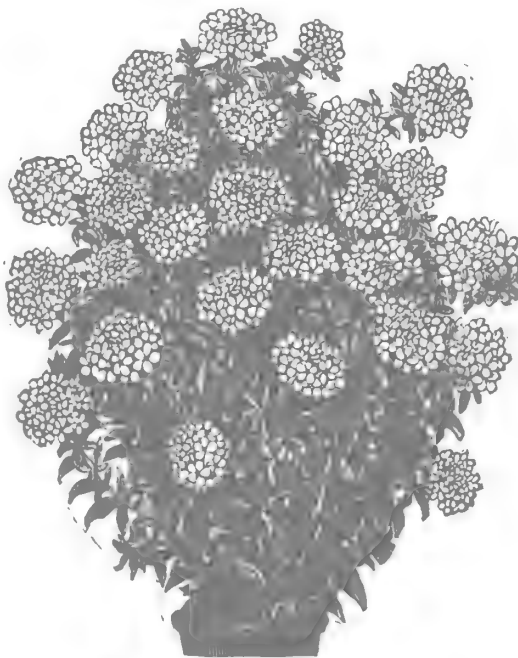
**MODESTO.** Exceptionally meritorious. As expressed by several experts "the finest yellow yet produced, either for exhibition or the trade." Intense in color, unsurpassed in size, of an incurved, slightly whorled form; with very high, full center. Maturing November 15th. Height, 4 feet.

**YANOMA.** The latest white we have ever produced, and to the best of our belief later than any white in commerce. Under ordinary cultivation is at its best November 30th, and, if retarded slightly, can be had in the best of condition for Christmas. Reflexed somewhat the form of Vivand Morel. Stem so short the outer petals fall over the foliage. 4 feet high.

Price of above 5 extra fine novelties, 35c each; or the 5 for \$1.50.

## NEW GREEN CHRYSANTHEMUM.

The flowers are depicted as really superb, fully six inches across, with graceful incurved petals and of perfect form, the color of the flowers a light emerald green, with sufficient white at the base of the petals to bring them out boldly from the dark foliage. 75c each; ready April 1st.

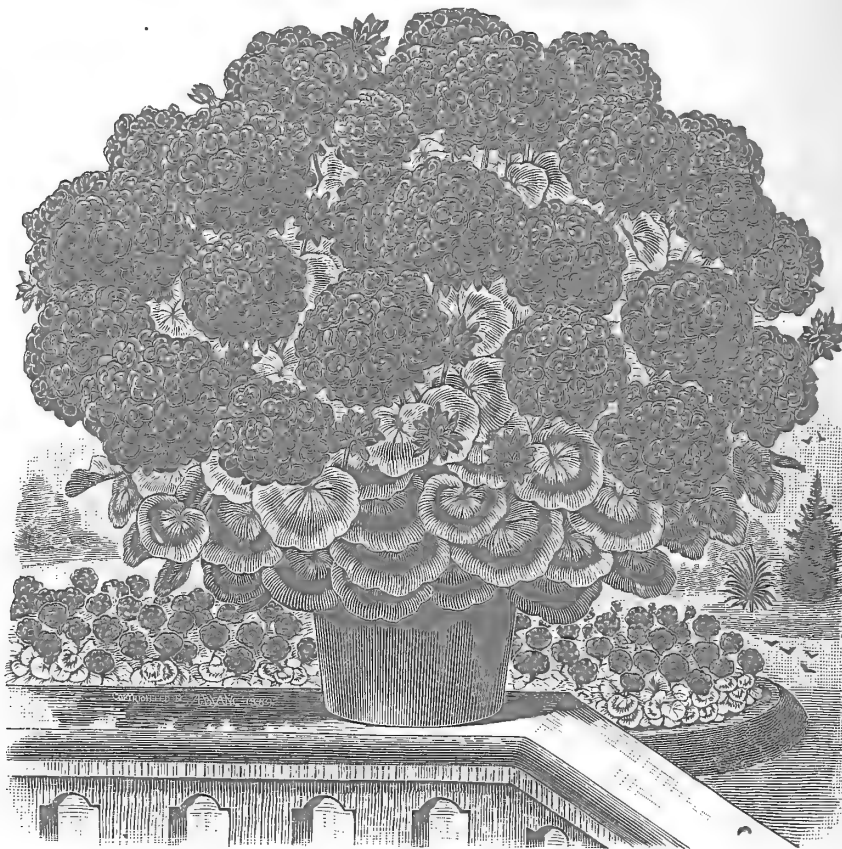


New Emerald Green Chrysanthemum.

## Cyperus Alternifolius Gracilis.

Very neat and compact growth; will not grow over eighteen inches high and therefore for ferneries, etc., well adapted; a little gem. 20c each; \$2.00 per twelve.

## GERANIUM, DOUBLE, "NEW LIFE."



The double New Life, as may be judged from our very faithful illustration, is a great sensation in every way. The outer florets are large, of a brilliant red; in the center of these appear another semi-double floret, pure white in color, effecting a charming contrast, difficult to real-

ize unless seen, and having the appearance of being produced artificially.

This very novel geranium was lately sent out in England by subscription at a fabulous price. Price, 35c each; 3 for \$1.00.

## Dahlia, New White Cactus.

"MISS PEART." See cut page 60.

The raiser of this says: "It is an honor of no mean merit to introduce to commerce a novelty of such great importance and possessing so many attractions as this. It is a plant that has been long sought for. There is no question about this variety being the first real white cactus dahlia ever raised, and a marvelous improvement upon every variety in cultivation. Is ad-

mired wherever exhibited. It is of medium growth, exceedingly floriferous; the flowers standing well above the foliage; pure white in color, with the exception of a slight tinge of lemon in the center, which, however, soon disappears. Awarded several certificates in England.

## Dahlia, American Flag.

A most distinct show variety. The flowers are of medium size, measuring about three inches in diameter, petals quilled in the center, but opening shell-formed when

fully expanded; color pure white with a prominent border of brilliant cherry red on each side of the petals and occasionally a center stripe of the same color.

## DAHLIA, MAID OF KENT.

MAID OF KENT. One of the grandest dahlias ever introduced. The ground color is a rich crimson, overlaid with intense cherry red, the tips of the petals are a pure snow-white; the contrast is startling, yet pleasing, and commanding admiration at first sight. Like all plants bearing parti-colored flowers this sometimes

produces blooms differing from the above, and herein lies one of its charms, for frequently many different flowers may be seen on the same plant.

Price of good roots of above, 3 fine dahlias, 50c each, or young plants ready April 1st, for 25c each.

## Daisy, New Dwarf White.

This is a decided improvement over the old tall sort, being a compact and very much earlier bloomer and will

not grow over 15 inches in height. Extra fine pot plant. 25c each; 5 for \$1.00.



Justicia Velutina.

## JUSTICIA VELUTINA.

This new dwarf justicia is really a much finer and dwarfier plant than our engraving, made from an imported specimen, suggests. Every one knows the tall, lanky, straggling habit of the old Justicia Rosea. This new sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves and is never out of flower afterward. The foliage is also more persistent and highly ornamental, being heavy in texture and very velvety. It's the plant for the masses. Price, 35c each; \$1.00 for 3.

## New Double Flowering Morning Glory.

### THE IMPERIAL JAPANESE.

This being the first double-flowering morning glory ever introduced, we have no doubt it will be heartily welcomed as an important addition to this class of plants. It is a rapid grower, and produces its large, handsome flowers freely, about 80 per cent. coming double from seed. The flowers are white, with a bright spot of red or blue at the base of the larger petal. To attain best results, the growth ought to be limited to 4 or 5 feet by pinching back the leading shoots and the faded flowers removed daily. Price, 20c; \$1.00 for 6.

## GENISTA, New Hardy.

(Genista Andreana.)

A most desirable shrub either for planting in the open border or for growing on in pots as a decorative spring-flowering plant. Like the well-known Genista Fragens and Racemosa, the flowers of this new variety, which are nearly four times as large, are produced in large terminal racemes, the lower lip being of a bright yellow, while the upper one is of a rich brownish crimson, a combination of color entirely distinct and pleasing. This plant is of elegant habit, with dark-green stems and foliage, and is said to be hardy south of Tennessee. We offer good strong plants at 50c each.

## Helianthus Bouton d'Or.

A new dwarf perennial sunflower, dwarf, compact, and very floriferous, a decided improvement on Hel. Multiflorens, as it blooms freer and keeps clean, healthy foliage all summer. Price, 20c each; \$1.00 for 6.

## Heliotrope Madeline Niaud.

Splendid foliage, fine, symmetrical, compact growth, surmounted by large trusses of flowers of the most intense violet blue. Extra fine. 25c each; 5 for \$1.00.

## Lantana Lily Neuner.

Extra large rose colored flowers, with yellow center, distinguish this new sort from all others. 25c each; \$1.00 for 5.

## Changeable Hibiscus.

(Hibiscus Mutabilis Fl. Pl.)

The large double flowers of this rare plant are pure white in the morning, changing to a pink at noon, and by night are a uniform light red. The flowers last nearly half the next day, and the contrast between them and the newly opened ones is very striking indeed. It is a woody shrub which grows as large as a lilac in our Florida gardens, but in pots readily dwarfs itself as other pot-shrubs do. It should be severely pruned in November to keep the plant in a compact form; and the flowers are larger and better for it. Fine seedling plants, 15c each.

## Double White Petunia Defender.

The best out of over a million seedling plants.

We devote special effort to the cultivation of the double petunia; we spare no pains or expense to obtain the best results. We have named it in honor of the "White Beauty," which so successfully defended the "blue ribbon of the seas," and it is well worthy of the title. It will we believe, successfully defend its claim to be the best double white petunia ever raised. Price, 30c each; \$1.00 for 3.

## PRIMROSE.

DOUBLE WHITE HARDY PRIMROSE. A splendid market plant, producing a fine lot of pure white flowers; for cut flower work they can be grown in frames or violet houses. Price, 20c each; \$2.00 per dozen.

DOUBLE YELLOW HARDY PRIMROSE. The same as above, only that the flower is a bright canary yellow; both varieties have the old-fashioned cowslip fragrance. Price, 20c each; \$2.00 per dozen.

## Rudbeckia Laciniata, Fl. Pl.

"Golden Glow."

Now offered for the first time. A hardy perennial plant growing eight feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as cactus dahlias. Many eminent florists and amateurs have seen it, and all admire it. As cut flowers the blossoms last well. In fine, I unhesitatingly regard it as the most desirable introduction among hardy perennials since we got Clematis Paniculata. It is the most effective flowering plant for August and September in cultivation. Strong plants, which will bloom freely this season, 20c each; 6 for \$1.00.

## Rhodochiton Volubile.

One of the best climbers, exceedingly graceful in habit. The branches are clothed with pale green leaves, from the axils of which droop the flowers, which have a prominent bell-shaped calyx of rosy purple color and dark purple tubular corolla. The plant is in bloom at all times. It may be grown in a mixture of rich loam and leaf mold in equal parts. The color of this rare climber is so unique that every one will be pleased with it. 20c each; \$2.00 per dozen.





Oxalis.

**SHAMROCK PEA. BLUE OXALIS.**

A\* Charming Rock Plant. None Better for Hanging Baskets.

This is just an elegant little beauty! Leaves like an oxalis, dark emerald green, frequently marked with a "peacock eye," as shown, and, trailing gracefully upon them, flowers of most beautiful cobalt blue, set off with a pink center. Not another flower like it. A little jewel. As a pot plant it has few equals, and it is also most desirable for the rock garden and for choice positions in a light, warm soil; also for pot and basket. Price, 35c each; \$3.00 per dozen.

**SENILIS LENIOSTARHYS.**

SENILIS LENIOSTARHYS. A pure white foliage plant which, no doubt, has come to stay, the leaves are finely cut and growth and foliage very graceful; it will prove especially valuable for ribbon beds, on account of its clear white color and on account of its readiness to submit to any amount of trimming to keep at any desired height or shape. Price, 20c each; \$1.00 for 6.

**SPIRÆA GRIMSON.**

ANTHONY WATERER.

"The Ideal Florist Plant."

Mr. Goldring, of Kew, speaks of it in The Garden as follows: It is one of those exceptional novelties that occur only at rare intervals, adding to the rich and varied flora of our gardens. It outshines all spiræas in brilliancy of color—a bright crimson. It is also much dwarfer and denser growth, and more persistent bloomer, and is not out of bloom during summer and autumn. Is the ideal of a pot plant for the florist.

As an instance of its continuous and abundant flowering character, I add, that on the last day of September I saw a large number in full bloom, and some were more than fifteen inches high, had twenty flower clusters open at one time, and had been producing bloom in like manner since June." It has been awarded first class certificate by the Horticultural Society and wherever exhibit-

ed. Let us add that we have grown thousands of plants of it, that they begin to bloom when only very small and not only during summer and autumn, but during the whole winter, and will make an excellent pot plant for Easter decorations.

Price, \$3.50 per 12; 35c each. Extra strong plant 60c each.

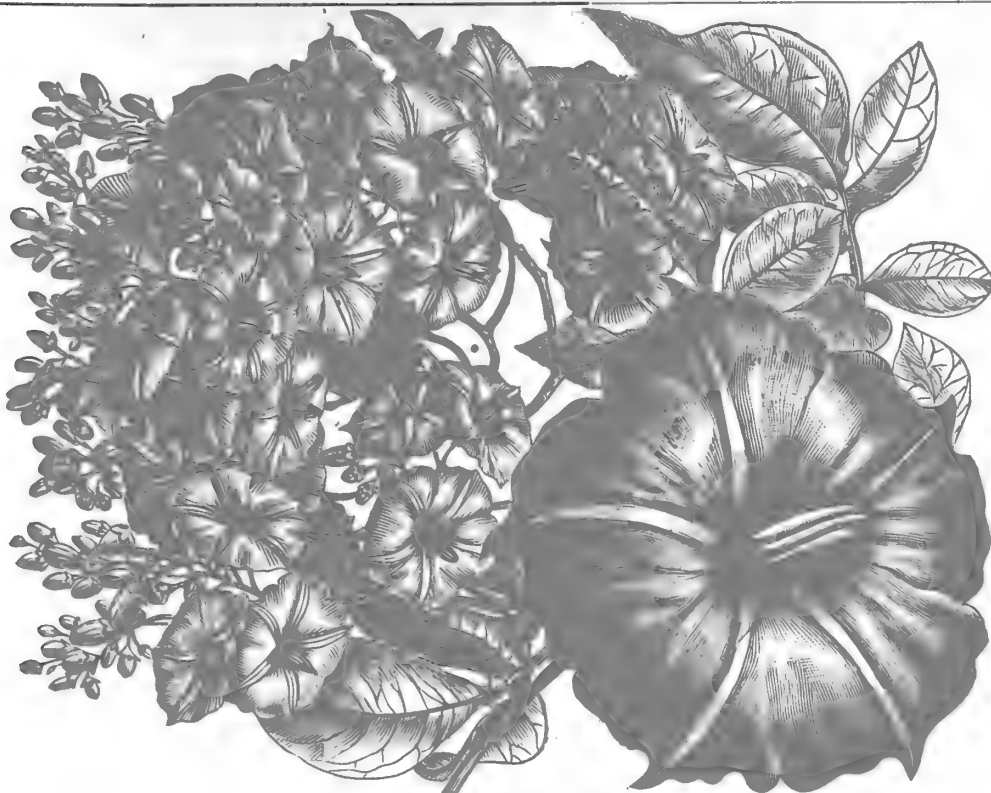
**The Tomato Tree.**

(Solanum Betaceum.)

A fine ornamental tub or pot shrub from South America, where it attains a height of twelve or fourteen feet. It grows in a fine tree-like form, the branches spreading and clothed with large handsome tropical-looking leaves, making it a showy plant for the house in winter or lawn in summer. But it is most valued for its delicious fruit, which hangs pendent in clusters below the foliage; is the size of a large egg, and of a beautiful orange-salmon color when ripe. It has a delightful sub-acid taste, slightly resembling the tomato and is delicious raw, served with sugar and cream, or cooked as sauce, and for jelly or jam it is very fine. It will keep for weeks, as it does not bruise on account of its very tough skin and the solid nature of the fruit covering the seeds. In Southern California it is highly valued for its fruit, and in Ceylon and India it is extensively grown, and is known as the "Poor Man's Fruit." It is as yet a rare plant in this country, being almost unknown outside of Southern California. Nice seedling plants, 15c each.



Spiræa Andrew Waterer.

**Solanum Wendlandi.****Solanum Wendlandi.**

"We have never noticed Wendlandii anywhere except at Kew, where there are two splendid specimens, one in the succulent house and the other in the water lily house. We have described it before, but mention it again, as it seems always in bloom, bearing a free display of the heavy masses of mauve-blue flowers, which are individually of very large size,  $2\frac{1}{4}$  inches across, in clusters of over one hundred. It is a superb climber."  
—The Garden, November 4, 1893. Price, 50c each; \$3.50 per dozen.

**Thunbergia Erecta.**

A beautiful shrubby species introduced from West Africa, and one of the most handsome of all the thunbergias. When cultivated in pots it assumes a dwarf compact habit, and is covered almost throughout the year with large tubular flowers which are a very rich bright purple in color, with an orange-yellow throat. It is specially fine for winter forcing, as its exquisite flowers can be obtained then in great abundance. Catalogued at the North at 75c each. Our price of nice plants only 15c each.

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## A FEW TESTIMONIALS.

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"I beg to state that the plants and bulbs arrived in good condition, and am much pleased the way my order was filled."

Respectfully,

MRS. W. C. ROLAND, Alabama.

"The plants ordered were received in fine condition. Please accept sincere thanks for the nice lot of extras."

Respectfully,

HARRIETTE SMYTHE, Texas.

"The box of plants sent to myself and friends were received in good condition and gave entire satisfaction, the extras we thank you for very much."

Respectfully,

MISS FANNIE WIGLOB, Kentucky,

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Only a few of the many hundred letters received annually.

# Novelties in Seeds, 1896.

## IMPERIAL MORNING GLORY.

Double and single varieties. The flower attains an enormous size, six to eight inches in diameter, something everybody wants to have, and should be grown in every garden. Per packet, 25c.

## NEW DWARF CHRYSANTHEMUM-ASTER "BISMARCK BROWN."

An entirely prominent novelty of a very remarkable color not existing yet among all assortments of German asters. In beginning to bloom, being salmon red and after full development of the flowers they show the so-called "Bismarckbrown," which resembles terra cotta color. As equal valuable novelties I have great pleasure to add to the former excellent acquisition silver gray and hortensia rose. Per packet, 25c.

## ASTER CHINENSIS FL. PL.

ASTER, WHITE LADY. New class of asters similar in habit to the Mignon Aster, but more free blooming and quite distinct by its narrow, lanceolate foliage. The flowers are well formed, beautifully imbricated and for cutting purposes unsurpassable. Per packet, 25c.

## ASTER CAUSERBICUS.

ASTER, CAUSERBICUS. A grand flower; extremely dwarf and especially adapted for pot culture; very profuse bloomer, blooms until late in September; color a pleasing shade of violet blue. Per packet, 25c.

## BEGONIA HYBRIDA "HERO."

Originating from B. Baumannii and B. Hybridia Gigantea Alba, this shows as most principal improvement of the giant flowering tuberous rooted begonias an exceedingly robust growth with glossy green foliage, slightly covered with hairs and long, stiff, erect-standing flower stalks, bearing through several weeks a great number of splendid flowers of a France-color, being in size quite as large as those of the better giant single begonias. While the flowers seem to be scentless during cloudy atmosphere, there can be perceived a little fragrantcy of tea roses by warm sunny weather. An excellent pot plant for indoors cultivation. Per packet, 25c.

## BEGONIA, SWEET SCENTED, TUBEROUS ROOTED.

The flowers are very large, finely formed, and of a bright crimson color, measuring three to four inches in diameter, and are borne on stout, upright stems. One great advantage in its favor over other existing varieties is that it will stand extreme dry weather as well as cold and damp weather. Per packet, 25c.

## BEGONIA ODORATA PIONEER. BEGONIA ODORATA SALADIN.

Two new hybrids of B. Baumannii and B. Hybr. Gigantea with tea rose scent. The former produces large bright rosy-carmine, the latter clear crimson flowers. May be well recommended for out-door culture during summer season. Per packet, 25c.

## CAMPANULA. (CANTERBURY BELL.)

Japanese semi-double blue. This novelty is quite an acquisition in the family; it proved to be an excellent and free bloomer, and the florets are exact shape of a double star. Considered a free bloomer. Per packet, 25c.

## Impatiens Sultana Hybrida Nana Mixed.

Dwarf compact growing varieties of this beautiful perpetual flowering balsam, forming round bushes of about one foot in height and producing their flowers very freely. The mixture contains all shades in rosy-white, rose, carmine, bright red and dark violet. Per packet, 25c.

## Centaurea Cyanus Nana Compacta Mixed.

New varieties resembling in growth and height the dwarf miniature Blue Bottle or Cornflower "Victoria," but differing from this by its various colors, which range from white, lilac, rose, light blue to reddish brown. For pot culture or for market purposes especially to be recommended. Per packet, 10c.

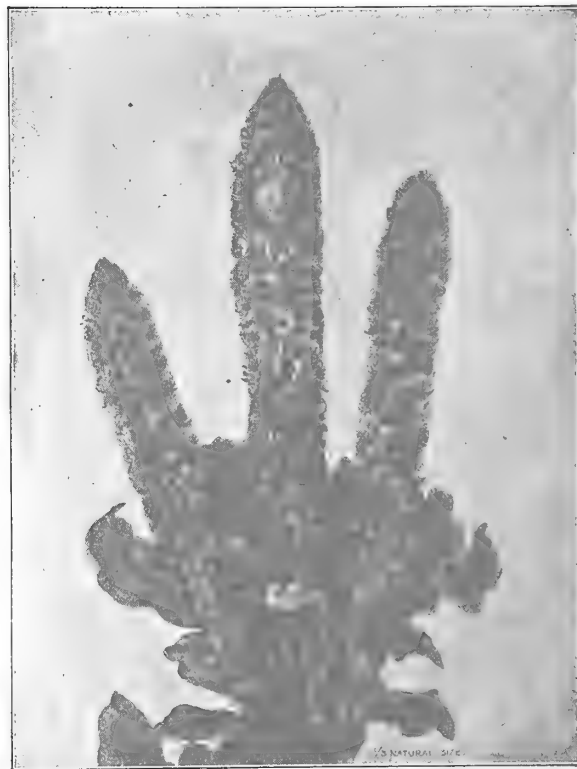
## Dahlia, Juarezii Dwarf Cactus Flowering.

This species of dahlia is gaining favor wherever cultivated, and owing to its dwarf habit has replaced the older tall varieties. For this variety we claim a place in every garden. Per packet, 25c.

## Lobelia Cardinalis (Firefly).

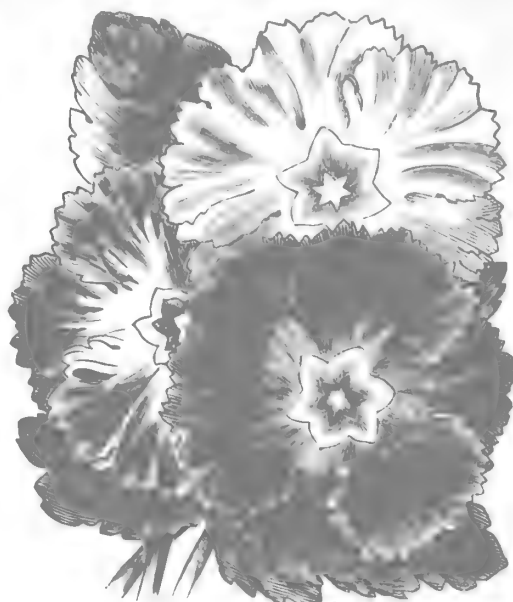
A species of lobelia growing in an upright position and the flower stalks completely covered with miniature fly-like florets; prolific bloomer and should be in every garden. Per packet, 10c.

## ALLEN'S DEFIANCE MIGNONETTE.



## One of the Greatest Acquisitions of Recent Introduction.

This strain is, beyond question, the acme of perfection. When grown under favorable conditions and with proper care, its spikes will not only be of remarkable size—from twelve to fifteen inches long—but deliciously fragrant, much more so than any other variety. The individual florets are of immense size and stand out boldly, forming a graceful as well as compact spike. Its great strength is accompanied by extraordinary keeping qualities; the spikes have been kept in a vase three weeks after cutting, retaining their grace and fragrance until every bud opens. Per packet, 50c.



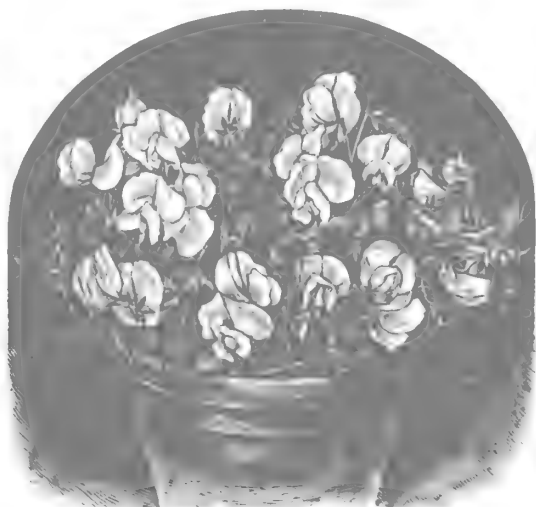
*Primula Chinensis Fimbriata.*

### Primula Chinensis, Double Red Fringed.

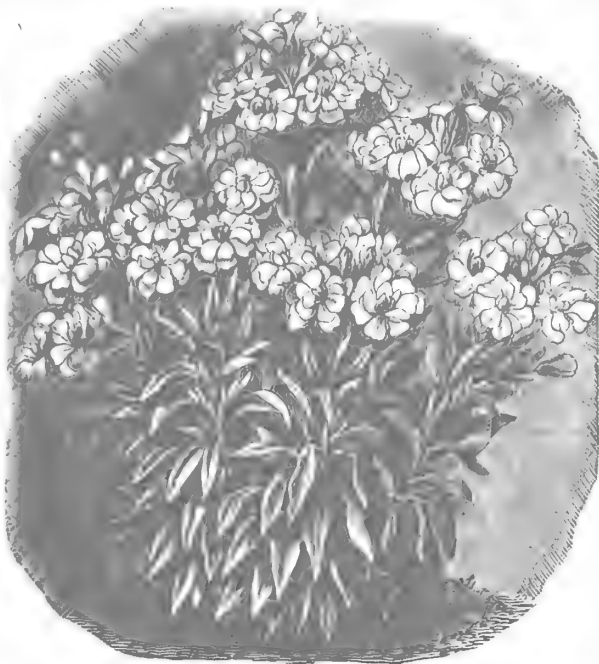
A novelty of the first rank in this family of primulas, being introduced from France. The first season the flowers are large and of an intense reddish color. The leaves are fringed somewhat on the fern-like order. This we claim to be one of the best novelties in primulas. Per packet, 50c.

### SWEET VIOLET.

We take pleasure in introducing this everblooming flower to be raised from seed. Many a call have we for seed of this flower, and there is very little trouble to cultivate same like the pansy; give it the same treatment and you will be highly successful in cultivating same. We offer this seed for the first time; white and blue violet seeds, grown by one of the best French florists. Mixed varieties. Per packet, 25c.



Cupid, New Dwarf Sweet Pea.



Ten Weeks Stock, Out and Come Again.

### TEN WEEKS STOCK,

*Cut and Come Again.*

This single branching giant stock which was introduced last season by European growers, has found a welcome in our country and all who have grown it praise it very highly as a great novelty and acquisition. Mixed colors. Per packet, 25c.

### VERBENA.

Extra large flowering dwarf. This variety we claim to be quite an improvement on the large flowering verbena, it being extremely dwarf and grows low to the ground; the florets are very large and blooms in very large trusses. It comes in all colors. Per packet, 25c.

### VIOLA TRI-COLOR MAXIMA.

*"Giant Yellow Gem."*

Largest flowering form of the pure yellow pansy. Of great value for bedding purposes. Per packet, 25c.

### "CUPID."

#### The First Dwarf Pure White Sweet Pea

This is an excellent novelty only getting an height of six to seven inches. It does not need a long description, as the annexed figure speaks itself and shows the high value of this new introduction also for cultivation in pots. The habit is extremely dwarf and bushy and entirely covering the pot. The pure white flowers appear numerous all near to the top of short stiff stalks, in size resembling Emily Henderson, which gained so much admiration when introduced last year. The Gardeners' Chronicle speaks in the highest commendation about its great usefulness for cultivation in pots under glass.

In the open ground it may be sown in rows six inches asunder. A garden bed arranged of this marvelous new sweet pea offers an attractive almost fairy-like sight. Time of flowering from May until November. Per packet, 25c.



Zinnia Elegans—New Dwarf.

## Emerald Green Grass Mixture.

SIXTY POUNDS SEED TO THE ACRE.

For Parks, Croquet and Tennis Grounds, Cricket and Athletic Fields.

### HINTS ON LAWN MAKING.

Much of the success of lawn making depends upon the preparation of the ground. The land must be well plowed or dug and harrowed or raked to secure thorough pulverization, and after being reduced to a perfectly even surface should be cleared of stumps, stones, roots and other impediments. The soil should then be made firm with a heavy roller and top-dressed with a good fertilizer, unless the land had received an application of seven to eight tons of very short well-rotted stable manure before plowing. We will here remark that stable manure is the best of all fertilizers, but there being some difficulty in obtaining it and objections to its use on account of its offensive appearance and smell, we recommend in Landreth Lawn Fertilizer a good grade of concentrated fertilizer. Six to seven hundred pounds to the acre of such mixture should be applied. The fertilizer should be lightly harrowed in upon the seedbed, as it will be lost to the young plants if buried much beneath the surface. After the harrowing the ground should be severely rolled, that the earth and seed may be brought into close contact. Our Lawn Grass Mixture should be sown at the rate of sixty pounds to the acre and rolled down. Sowing in September and October will be found most advantageous in latitudes south of Philadelphia; in more northerly locations spring sowing is most successfully practiced, the work being done in April and May.

Annual seeds, natural to the soil, are certain to spring up before the young grass becomes established, and an inexperienced person is likely to conclude that the weeds spring from weed seed in the grass seed, but all soils contain weed seed, and upon tillage they are certain to vegetate. The weeds as they become large enough may be cut down or pulled up; after the first year their growth will cease. Frequent rolling is advantageous in producing a good lawn by solidifying the soil, harassing insects and other vermin, and improving the level of the surface.

On all lawns will regularly appear in greater or less numbers a lot of interlopers, such as buttercups, plantains, dandelions, all from seeds natural to the soil. These uninvited guests should always be dug out, otherwise subsequent labor will be increased one hundred fold by their seedling. Lawns may be advantageously dressed with stable manure in December, the long strawy portions being removed in March.

Lawn grass of good quality should produce a fair mat of herbage in from seventy to ninety days.

Some people, after seeding a piece of land with lawn grass, expect to see a green mat in two or three weeks, but in

## ZINNIA.

Extra dwarf large flowering variety in assorted colors. This new variety differs from all other sorts in cultivation by its being extremely dwarf and by extreme large blooms in startling distinct colors. Per packet, 10c.

## Zinnia Elegans Fl. Pl.

### SCARLET LILIPUT.

Handsome variety with small, globe-shaped, very double flowers of the brightest scarlet, reproducing itself almost true from seed. Per packet, 25c.

this they are unreasonable, as the better varieties of grass are slow to produce effect, and when an effect is quickly developed it is at the expense of adaptability and permanency. For instance, a fine mat of green color can be had in two weeks from a heavy sowing of white clover, something very effective and pleasing to the eye, but clover is not a grass and is not suitable for lawns, falling to produce that velvet-like effect, the result of the growth of the erect leaves produced by the best grasses, which habit fits them to quickly recover after mowing.

### GRASS FOR SURFACE EFFECT.

This prescription consists of 100 parts, divided into such proportions between those grasses which our observation has indicated as best for general park effects, as respects color, density of herbage, vigor, quick recuperation after mowing, and permanency. The seeds used are all well cleaned, and we believe them to be pure and full of vitality, and all persons using them are certain to secure a stand, provided the land be properly prepared and the seed sown at proper time and at the right depth, and provided there be sufficient rainfall to germinate the seed. We can not be responsible for the errors of the inexperienced. A pound of seed will sow a space of 20x20 feet, or say 400 square feet. Sixty pounds will sow an acre, but we recommend seventy or eighty pounds. Price per pound 25 cents.

### GRASS TO RESIST TRAMPING ON ATHLETIC GROUNDS.

This prescription is also of 100 parts, but differs from our park lawn grass in the list of varieties, a proportion of such sorts being here added as to better stand the wear and tear of tramping consequent upon games of Tennis, Cricket, Lacrosse and Base Ball.

A pound will sow a space of 20x20 feet, or say 400 square feet. Sixty pounds will sow an acre, but we recommend seventy or eighty pounds. Price per pound, 25 cents.

### GRASS FOR SHADY PLACES.

Landreth's mixture of varieties produces a reliable stand under a dense shade of either pine and hard wood trees in positions where all other grasses may have failed. Sixty pounds should be sown to the acre—or, say one pound on a space 20x20 feet, or in proportion for other dimensions. Price per pound, 25 cents.

### PASTURAGE MIXTURE FOR LIGHT SOILS.

Forty pounds to the acre. This prescription of 100 pounds, divided into practical proportions between such varieties of grasses as proved by experience to be the best adapted for light soils, both as respects amount of leafy product and permanence. Price per pound, 25 cents.

### PASTURAGE MIXTURE FOR HEAVY SOILS.

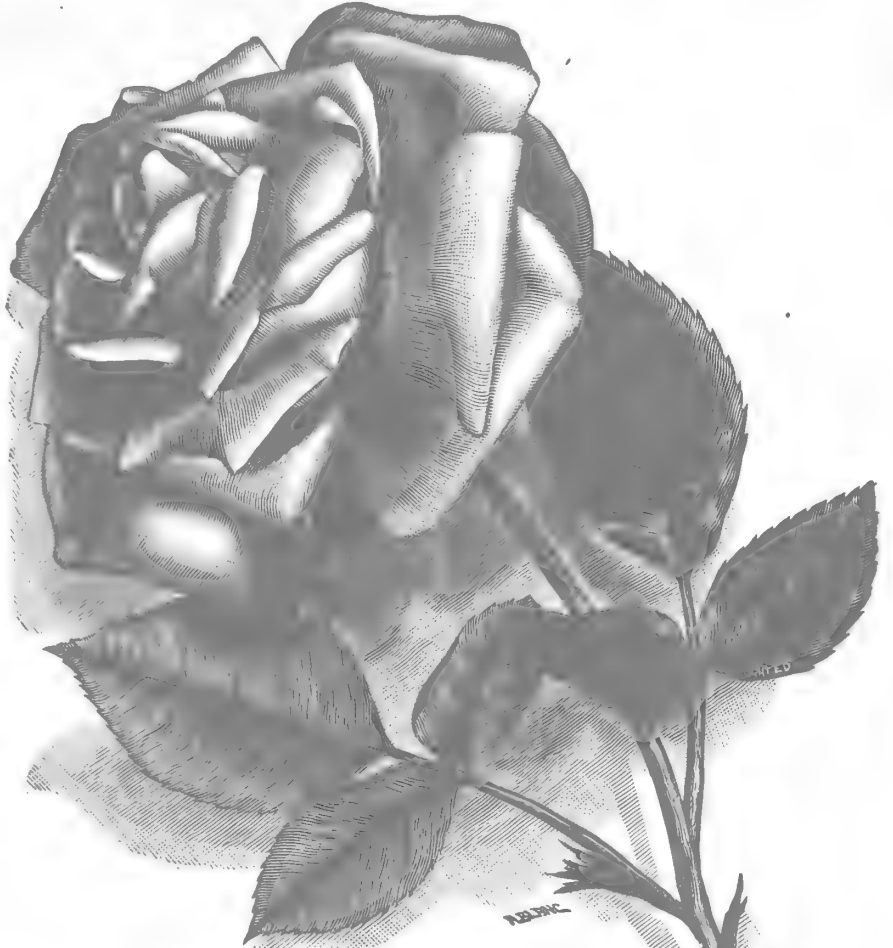
Forty pounds to the acre. This prescription consists of 100 parts of such grasses as experience has indicated as productive in herbage and most durable on heavy soils. Price per pound, 25 cents.



# Kentucky Beauties for Everybody.

## The up-to-date list of Forcing Roses for Cut Flowers.

For the benefit of those forcing cut flowers or who contemplate going into the business, either for pleasure or profit, we only mention such varieties which have been tested and proven to be the most valuable and reliable varieties to grow.



Kaiserin Augusta Victoria.

### La France.

A light, satiny rose, very sweet and a constant bloomer.

### Duchess of Albany.

A very deep pink shade, sport of the La France; habits the same; very sweet and a decided acquisition.

### Bridesmaid.

A deep shade of pink, profuse bloomer; a sport of the Mermet.

### Cath. Mermet.

A light shade of pink, free bloomer and a rose for the masses.

### The Bride.

A fine, delicate and handsome rose, white and very free bloomer; one of the finest white roses in cultivation.

### Kaiserin Augusta Victoria.

The latest white rose out (see cut); flowers borne on long, straight, stiff stems and by odds the most stately growing rose in cultivation; continuously in flower.

### The American Beauty.

It is impossible to find words of praise enough to show this splendid rose in its true light—it simply speaks for itself—and no greenhouse or conservatory is complete without this variety.

### The American Belle.

Identical to the Beauty with exception of color, which is a delicate shrimp pink, and fine companion to the Beauty.

### Perles des Jardins.

The only yellow rose in our estimation for everblooming culture. no place or collection is complete without this variety.

### Mad. Hoste.

This variety, of a light canary yellow color, has proven in our greenhouse as one of the best sorts, a free bloomer and a magnificent bud which keeps three to five days when cut, one feature of great value to any rose.

**La Belle Siebrecht.****The Meteor**

Or Velvet Rose. A very dark velvety variety; blooms very freely, especially in the fall and early spring, requires, though, a high temperature, which sometimes is not advisable to give, especially when different sorts are grown in one house.

**The Wm. F. Bennett.**

Sometimes called Everblooming Jack. A deep crimson color, handsome foliage and a profuse bloomer; very sweet; the only red rose forced under most all conditions; try it and you will like it.

**La Belle Siebrecht.**

To describe is difficult; we refer to page six of this book for a full description, as far as possible. We have cut blooms from one-year-old plants six and seven inches in diameter, and fragrance. Nothing equal to it! We predict this to become one of the finest roses for cut-flowers.

**White La France.**

Another rose, only recently introduced, has taken first rank as a number one money maker. It blooms like its parent, La France, of most exquisite delicate tint of flesh, when fully open almost white, therefore called the white La France; a most intense fragrant rose, considered the most fragrant of all forcing roses. •



Rose Crimson Rambler.

## Papa Gontier

Or Boston Bnd. called by some, owing to the first introduction of the parent roses many years ago from that locality, is a decided cerise red, the new shade of pink. It never stops blooming by pruning back now and then; it may be considered an everlasting bloomer, everybody should grow this variety.

These fourteen above-mentioned varieties of roses, two years old, we will furnish for the sum of \$5. The same to be in the best of condition and guaranteed to give satisfaction in every respect.

## Crimson Rambler.

In new running roses don't forget the CRIMSON RAMBLER; everybody ought to have it for trellis or veranda purpose. Extra fine plants, 50c each.

## Floral Designs and Decorations.

The custom to decorate has become more and more in vogue, and right it should be. What is more appropriate especially for funerals and graves than a floral offering in some form or another? In large cities natural flowers can most always be had on short notice, therefore, designs can be had in most any size and shape. Not so in interior towns and places where no florist exists. Having many calls for such work, we have concluded to add this feature to our catalogue and with the aid of illustrations we believe we can fill the wants and desires of many of our patrons who may wish just such articles from time to time. Not only are we prepared to furnish natural floral offerings, but also something entirely new and lasting. At great expense we have imported a handsome line of designs composed of all styles and sizes, viz.: wreaths, crosses, stars, anchors, etc., etc. These emblems are made of metal foliage and porcelain flowers, viz.: roses, pansies, forget-me-nots, geraniums, carnations, etc. These will last for seasons exposed to the weather without any covering. Especially for interior towns and burial places are these designs valuable where one can not replace flowers often like in large places, therefore, we recommend these to all as one of the finest and most appropriate offerings to the public.

Wreaths in assorted sizes and flowers from 10 to 24 inches in diameter, from \$2 to \$10, according to size and finish.

Crosses, from 10 to 24 inches \$2 to \$10 each.

Anchors, from 10 to 24 inches, \$2.50 to \$10 each.

Gates Ajar, 18 to 36 inches \$8 to \$25 each.

Stars, 12 to 24 inches, \$4 to \$15 each.

Pillows, 15 to 24 inches, \$5 to \$20 each.

Any other styles made to order on short notice.

## Cut Flowers and Decorations

For Weddings, Parties and Receptions.

Owing to the increasing demand and custom in using fresh cut-flowers in various forms for these purposes, we have devoted ten greenhouses for their special culture, such as roses, violets, carnations, hyacinths, lilies of the valley, smilax, and other varieties. We are in a position to carry out and execute all orders entrusted to us in this line. We guarantee the safe arrival of all flowers shipped by us most any distance within five hundred to a thousand miles of Louisville. Many testimonials we can show where fresh flowers have been shipped by us to Texas, New Orleans, Boston, and other distant cities, having arrived in good condition and proven satisfactory. The following list of flowers we have always ready and prepared to ship at short notice. Prices change from time to time as the season changes but the below-named figures can be accepted as a measure to go by.

### CUT ROSES.

The American Beauty (red), from \$3 to \$5 per dozen.

The La France (rose pink), from \$1.50 to \$3 per dozen.

The Bride (white), from \$1.50 to \$2.00 per dozen.

The Bridesmaid (deep pink), \$1.50 to \$2 per dozen.

The Perle des Jardin (yellow), from \$1.50 to \$2 per dozen.

The Papa Gontier (carmine), from \$1 to \$1.50 per dozen.

The Mad. Hoste (lemon), from \$2 to \$2.50 per dozen.

Lilies of the Valley (when in season), \$1 to \$2 per dozen.

Carnations (pink, red and white), from 50c to \$1 per dozen.

Violets (single blue), from 50c to \$1 per hundred.

Violets (double English), from \$1.50 to \$3 per hundred.

Lilies (Callas, long stems), \$3 per dozen.

Lilies, Harrisli (or Annunciation Lily, long stems), from \$3 to \$5 per dozen.

Other flowers priced on application.

## For Weddings and Receptions.

We are prepared to furnish estimates at a moment's notice. Having the finest and best class of trade to cater to we are in a position to advance the newest and latest ideas for these affairs, also, if deemed expedient, can furnish experienced employees to place any such orders in position at actual traveling cost.



Lyre, Natural or Porcelain Flowers.

**BOOKS AND PERIODICALS,****ON THE CULTURE OF FLOWERS, TREES AND FRUITS.****Floriculture.**

Bedding Designs, Colored Illustrations (Solly).....	\$2 75
Bulbs, Hardy and Tender (Rand).....	2 25
Chrysanthemum Culture (Morton) cloth, \$1, paper.....	60
Carnation Culture (Lamborn).....	1 50
Every Woman Her Own Flower Gardener.....	1 00
Ferns in their Homes and Ours.....	1 50
Ferns and Lycopods (Williams).....	2 50
Ferns, Illustrated, vol. 1.....	3 00
Ferns, Illustrated, vol. 2.....	3 00
Garden Flowers (Rand).....	2 00
Henderson's Practical Floriculture.....	1 50
Henderson's Hand Book of Plants, New Edition.....	4 00
Dictionary of Gardening (Johnson).....	2 75
Ladies' Flower Garden (London).....	1 00
Language of Flowers.....	50
Orchid Culture, colored plates.....	4 75
Propagation, The Art of.....	25
Rose Culture (Ellwanger).....	1 25
Rose Culture (Parson).....	1 00
Rhododendrons (Rand).....	1 00
Subtropical Gardening (Robinson).....	2 50
Window Gardening (Heimrich).....	75
Winter Greenhouses at Home.....	1 00
Southern Floriculture.....	75

**Vegetable Gardening.**

Asparagus Culture.....	50
Celery Growing (Bochove).....	50
Gardening for Profit (Henderson).....	2 00
Gardening for Pleasure (Henderson).....	2 00
Gardening for the South (White).....	1 72
Farm Gardening and Seed Growing (Brill).....	1 00

Mushroom Culture for Profit and Pleasure (Falconer).....	\$1 50
Mushroom Culture (Robinson).....	50
Mushrooms for the Million.....	50
Onion Culture.....	20
Potato Culture (Carmere) paper.....	40
Play and Profit in My Garden.....	1 00

**Fruits.**

Barry's Fruit Garden.....	2 25
Cranberry Culture (White).....	1 00
Downing's Selected Fruits for Garden and Market.....	1 50
Fruit Culturist (Thomas).....	1 50
Grape Growers' Guide (Chorlton's).....	75
Grape Culturist (Fuller).....	1 50
Grape Culture (Strong).....	2 00
Husmann's Grape Growing and Wine Making.....	1 50
My Vineyard at Lakeview.....	75
Miniature Fruit Garden (Rivers).....	1 00
Peach Culture (Rutter).....	50
Peach Culture (Fulton).....	1 25
Pear Culture (Field).....	1 25
Pear Culture for Profit (Quinn).....	1 00
Small Fruit Culturist (Fuller).....	1 25
Strawberry Culture (Fuller).....	25
Success with Small Fruits (Roe).....	2 50

**Evergreens and Trees.**

Elliot's Lawn and Shade Trees.....	1 00
Ornamental Trees (T. Meehan).....	75
Forest Tree Culturist (Fuller).....	1 00
Practical Forestry.....	1 25

**GARDENERS.**

We keep a list of Gardeners who are seeking situations, and shall be pleased to render assistance to our customers who may at any time require the services of a reliable and practical man.

On our Register are frequently men seeking positions as superintendents of parks, cemeteries and large estates, landscape gardeners, gardeners especially for greenhouse work, general gardeners for small places, farmers' and florists' assistants.

**SUNDRIES.**

**GRAFTING WAX.** First quality in bars, with directions for using. 1 lb, 25c; postpaid, 45c.  
**RAFFIA.** The best material for tying plants, vines, etc. Per lb, 25c.  
**GREEN LINEN TWINE.** For smilax. 60c per lb.  
**WHITE COTTON TWINE.** For tying. 20c per lb.  
**JUTE TWINE.** For tying plants or vegetables. 12c per lb.  
**TAR TWINE.** For tying mats, fodder, etc. 10c per lb; \$8 per 100 lbs.  
**BASKETS.** For use in vegetable garden. ½ bu, oak, 35c; 1 bu., oak, 45c; 1 bu., oak, iron-bound, 75c.  
**JERSEY PEAT.** For potting plants, etc. \$1.50 per bbl.  
**PROPAGATING SAND.** \$1.50 per bbl.  
**PREPARED POTTING SOIL.** 50c per bu; \$1 per bbl.  
**SPHAGNUM MOSS.** For packing growing orchids, etc. \$1.25 per bbl; \$2.50 per bale.  
**COCOA FIBRE.** For propagating and mulching. 75c per bu.  
**PEAT MOSS.** Excellent for bedding horses or cattle and for absorbing odors of the stable. Prices on application.  
**MISSOURI OIL STONES.** 15c per lb.  
 Aquarias all sizes and shapes. A complete assortment always on hand. Also glass fish globes for hanging or standing.  
 Round Glass Globes, for hanging, 6 inches, with chain. \$0 50  
 Round Glass Globes, for hanging, 7 inches, with chain. 75  
 Round Glass Globes, for hanging, 9 inches, with chain. 1 00  
 Standing Glass Globes, 10 inches in diameter..... 1 25

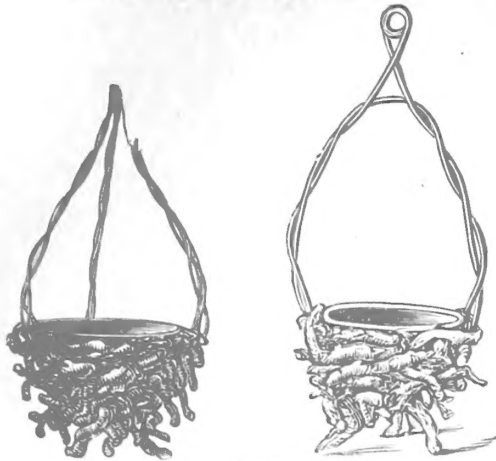
Standing Glass Globes, 12 inches in diameter.....\$1 50  
 Standing Glass Globes, 15 inches in diameter..... 2 00  
 Square Aquarias 28x12x11 inches, of cast iron, holding 5 to 6 gallons of water.....\$10 00  
 Japan Tinned Aquarias in three sizes from 10 to 24 inches long, \$2 to \$6 each.

**Flower Pots.**

These pots are all full inside measurement, height and width, which makes them at least one size larger than by the old way of measuring.

Sizes.	Doz.	Hund.	Thousand.
1½ inch.....	\$ 0 10	\$ 0 75	\$ 4 50
2 inch.....	12½	90	5 50
2½ inch.....	15	1 00	6 50
3 inch.....	25	1 25	8 00
4 inch.....	35	1 50	12 00
6 inch.....	50	2 50	18 00
8 inch.....	65	4 00	
9 inch.....	1 50	8 50	
10 inch.....	2 50	16 00	
12 inch.....	4 00	30 00	

No charge for packing these. We can ship by freight any distance securely packed and delivered free on board cars or boat at Louisville for the above prices NET.

**Rustic Hanging Baskets.**

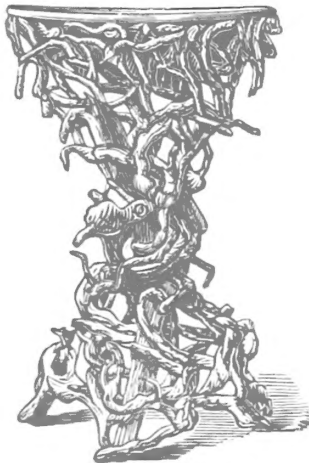
(Round Bowl.)

No. 2, 8 inch .....	\$1 00
No. 3, 9 inch .....	1 50
No. 4, 10 inch .....	2 00

(Oval Bowl.)

No. 1, 10 inch .....	\$1 00
No. 2, 11 inch .....	1 25
No. 4, 13 inch .....	2 00

ALSO RUSTIC SETTEES, ARM CHAIRS, LAWN VASES  
AND STUMP BOXES.

**Rustic Stands and Window Boxes.**

No. 00, square, 24 inches high .....	\$6 00
No. 01, hexagon, 30 to 36 inches high .....	8 00
No. 02, 2 feet by 18 inches wide, 24 inches high .....	4 00
Window Boxes, 2 feet 4 inches long, 9 inches deep, 8 inches wide to fit most any window .....	\$2 00
Any sizes made to order.	

**Pure Ground Bone.**

Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25c; 25 lbs., \$1; 100 lbs., \$2.25; sack of 200 lbs., \$4; per ton, \$35.00.

**Pure Bone Meal.**

Ground expressly for our trade. Better than Ground Bone for mixing with potting soil, as it is much finer and in better condition for giving immediate effect. 5 lbs., 25c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lb. sack, \$4.00; per ton, \$35.

**Pure Bone Flour.**

Ground perfectly fine; an excellent fertilizer for pot plants or beds where an immediate effect is wanted. 5 lbs. 25c; 100 lbs., \$3; bbl. 200 lbs., \$5.

**Cane Plant Stakes.**

From six to eight feet in length, can be cut to any desired size. Being light and durable they are adapted for supporting roses, carnations, etc. Price per 100, \$1; per 1,000, \$6.

**Painted Pot Labels.**

	100.	1,000.
3½ inch .....	\$0 10	\$0 75
4 inch .....	12	85
4½ inch .....	15	1 00
5 inch .....	20	1 10
6 inch .....	25	1 25
8 inch .....	35	2 50
10 inch .....	50	4 00
12 inch .....	75	5 25

**Painted Tree Labels.**

3½ inch, notched or pierced, 15 cts per 100; \$1 per 1,000.

**Lawn Mowers.**

LOW WHEEL.

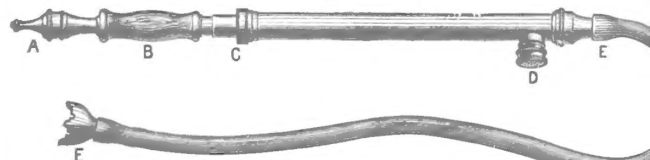
12 inch .....	\$ 6 00
14 inch .....	7 00
16 inch .....	8 00
18 inch .....	9 00
20 inch .....	10 00

HIGH WHEEL.

14 inch .....	\$ 9 00
16 inch .....	10 00
18 inch .....	11 00
20 inch .....	12 00

**Syringes.****Deakin's Brass Garden Syringes.**

No. A. 1 stream and spray rose, 12 x 1 in. ....	\$2 00
No. C. 1 stream and spray rose, 14½ x 1½ in. ....	3 25
No. 2. 1 stream and 2 roses, 13½ x 1 5-16 in. ....	4 00
No. 3. 1 stream and 2 roses, 18 x 1½ in. ....	5 00
No. 5. 1 stream and 2 roses, 18 x 1½ in. ....	6 00
No. 7. Knuckle-joint 2 roses 18 x 1½ in. ....	8 00
No. G. 1 stream and 1 rose, 16 x 1½ in. ....	4 50
With curved neck to use as a knuckle-joint.	
No. H. 18 in. long, 1½ in. diameter. ....	2 00

**Pumps.**

For spraying and syringing.

Myers' Very powerful .....	\$4 00
Hydronette (Fountain). Deakin's .....	6 50
Excelsior, Deakin's .....	7 00
Acme, Deakin's .....	4 00
Aquarius. Lift and Force .....	7 00
Lewis' Combination .....	4 00

**Rubber Sprinklers.**

Each, \$1; by mail, \$1.10. Small size, 50c; by mail, 55c.



## GARDEN AND FARM IMPLEMENTS.

Of leading English and American manufacture, made from best material and newest patterns.

	Each.		Each.
AXE, handled, medium.....	\$1 00	(35) RAKES, gem lawn.....	\$0 50
AXE, handled, small.....	85	RAKES, WOODEN LAWN. These we consider the	
(1) BILL HOOK.....	1 25	best patterns, and the most useful lawn rakes.	
BRUSH HOOK, handled.....	1 50	RAKES, Lawn King, 22 teeth, 40c; 26 teeth.....	50
(1½) CORN PLANTER, automatic.....	1 50	RAKES, Automatic, 22 teeth, 60c; 26 teeth.....	70
(2) DIBBLE, improved, brass point.....	35	RAKES, Philadelphia, 50 teeth.....	1 00
(2) DIBBLE, improved, brass point.....	50	RAKES, hay, wooden, 11 teeth.....	25
(3) DOCK EXTRACTOR, or Lifter.....	2 00	RAKES, lawn, wooden, 14 teeth.....	30
(4) ENGLISH DOCK AND WHEEL LIFTER.....	1 25	RATTAN BROOMS. For walks or stables.....	75
ENGLISH DOCK AND PLANTAIN LIFTER, for hand,		COCOA BROOMS. 9 in., 50c; 12 in. ....	60
50c and .....	75	(36) SAWS, pruning, Disston, 14 in., 75c; 16 in., 85c; 18	
(5) FRUIT AND FLOWER GATHERER, English,		in., \$1; 20 in., \$1.15; 24 in. ....	1 25
small, \$1; medium, \$1.20; large.....	2 00	(30) SAWS, lightning, double cutting, Avery, 16 in.,	
FRUIT AND FLOWER GATHERER, American,		65c; 18 in., 75c; 20 in., 85c; 22 in. ....	1 00
plain, 85c; nickel.....	1 00	(47) SCISSORS, bow handle pruning. 4 in., 85c; 5 in.,	
(6) FRUIT PICKER, Crider's Adjustable.....	75	\$1; 6 in., 1.25; 7 in. ....	1 50
(6½) FRUIT PICKER, wire.....	50	(37) SCISSORS, for thinning grapes. 6 in., \$1; 7 in.,	
FLORAL SETS, garden tools, for ladies and children,		\$1.25; 8 in. ....	1 50
35c, 50c and 75c. Large strong floral sets, in boxes.	1 50	(38) SCYTHES, English lawn, riveted back. 30 in.,	
(7) FORKS, hand weeding, English blue, 50c.....	75	\$1.00; 34 in., \$1.15; 36 in., \$1.25; 38 in. ....	1 40
FORKS, hand weeding, American. No. 1, 20c; No. 2....	30	SCYTHES, American; of best steel.....	75
(8) FORKS, digging or spading, 4 prong.....	75	SCYTHES, bush or brier, 50c and.....	75
FORKS, digging or spading, 5 prong.....	1 00	SCYTHE STONES. Darby, 10c; Talacre.....	15
FORKS, manure, long handle, 4 tine, heavy.....	60	RIFLES, 10c. SNATHES. The best pattern.....	60
FORKS, manure, D long handle, 4 tine, medium.....	60	SHEARS, grass border, 8 in. blade, \$2.00; 10 in. ....	2 50
FORKS, manure, D long handle, 4 tine, heavy.....	75	(39) SHEARS, grass border, with wheel 8 in. blade,	
(9) FORKS, manure, D long handle, 5 tine, medium....	80	-\$2.50; 10 in. ....	3 00
FORKS, hay and straw, long handle, 3 tine, medium,		SHEARS, grass border, 2 wheels, 8 in blade, for cutting	
50c; 2 tine, medium.....	40	on narrow borders under fences and shrubs.....	2 50
(10) GARDEN REELS, Iron, painted, 85c and.....	1 00	(40) SHEARS, hedge, English, with notch, 8 in., \$1.50;	
GARDEN REELS, extra heavy, galvanized. Single..	1 25	9 in., \$1.75; 10 in. ....	2 00
GARDEN REELS, extra heavy, galvanized. Double..	2 25	SHEARS, hedge, German, with notch, 7 in., \$1.75; 9 in.,	
GARDEN LINES, best Italian flax, 60 ft., 30c; 90		\$2.25; 10 in., \$2.50; 12.....	3 00
ft., 45c; 120 ft., 60c; 150 ft., heavy, 75c; extra		(41) SHEARS, lopping, Saynor. Very powerful, 4 sizes,	
quality, 300 ft. ....	1 75	\$2.25 to .....	4 50
(11) GLOVES, pruning. Per pair, 75c and .....	1 00	(42) SHEARS, sheep, English. For grass, 6 in., 85c; 7½	
(12) GOOSEBERRY PRUNER, for thorny bushes.....	1 00	inch .....	1 15
(13) GRASS HOOKS, or sickles, English. Riveted		SHEARS, sheep, English, with inside spring, 7½ in. ....	1 25
back. No. 0, 50c; No. 1, 60c; No. 2, 70c; No. 3....	75	SHEARS, sheep, American, 7 in. blade.....	75
(14) GRASS HOOKS, American. Plain back, No. 2,		SHOVELS, round point, polished, No. 2, D handle....	75
40c; No. 3.....	50	(43) SHOVELS, square point, polished, No. 2.....	75
GRASS HOOKS, Dutch steel, 2 sizes, 40c and.....	50	SHOVELS, long handle, round point, No. 2, 75c and....	1 00
HOE, celery, 14 inch.....	2 00	(44) SPADES, Ames', polished, No. 1, \$1; No. 2, \$1.15;	
(15) HOE, Dutch, or Scuffle, 4 in., 40c; 5 in., 50c; 6 in.,		No. 3.....	1 25
60c; 7 in., 65c; 8 in., 70c; 9 in., 80c; 10 in.....	90	SPADES, polished, No. 1.....	75
HOE, garden, with sharp point.....	30	SPADES, polished, No. 2.....	85
(16) HOE, garden, 2 prongs.....	30	SPADES, polished, No. 3.....	1 00
(17) HOE, grubbing.....	1 00	SPADES, Griffith's nursery, No. 2, full strapped.....	1 15
(18) HOE, Hexamer's Improved, 6 prong.....	1 25	(46) SPUDS, long handle, for thistles and docks.....	50
(19) HOE, tomato, for transplanting tomatoes.....	50	SPUDS, long handle, with foot rest.....	75
(20) HOE, half moon, solid socket, 3 in., 30c; 4 in., 35c;		(45) SPUDS, for thistles and docks, English, 35c, 50c	
5 in., 40c; 6 in., 45c; 7 in., 50c; 8 in. ....	60	and .....	75
(21) HOE, square, solid socket, 6 in., 50c; 7 in., 60c;		THERMOMETERS, tin, japanned, 8 in., 20c; 10 in. ....	25
8 in. ....	70	THERMOMETERS, boxwood, white or black, 12 inch..	25
(22) HOE, Warren, 3 sizes, 45c, 60c, and.....	75	THERMOMETERS, hot-bed, or dairy, glass floating, 25c	
(23) HOE, weeding hoe and rake, 4 teeth, 50c; 6 teeth,		and .....	35
60c; trowel-shaped .....	50	THERMOMETERS, mushroom-bed, or hot-bed, with	
KNIFE, asparagus, 14 in. long, with saw, English....	1 50	brass end.....	1 50
(25) KNIFE, asparagus, 14 in. long, plain, American....	30	THERMOMETERS, transparent, for windows. Small,	
(26) KNIVES, Saynor's pruning. The best, \$1.25; (27),		\$1; large .....	1 50
\$1; (28) .....	1 50	THERMOMETERS, self-registering, maximum and min	
KNIVES, pruning, other makes, 65c, 75c and.....	1 00	imum .....	3 00
(29 AND 30) KNIVES, Saynor's budding.....	1 00	(48) TREE SCRAPERS, short handle.....	50
KNIVES, budding and other makes, 75c, \$1, and.....	1 25	TROWELS, American garden, polished, 5 in., 12c; 6	
KNIVES, pruning and budding combined.....	75	in., 15c; 7 in., 20c; 8 in. ....	25
(31) KNIVES, grafting, 75c; small .....	50	(49) TROWELS, transplanting.....	50
(32) grass edging, 8 in., \$1; 9 in. ....	1 25	(50) TROWELS, Cleves' angle, 3 sizes, 15c, 20c .....	25
(32½) KNIVES, corn, for cutting stalks, 50c and.....	75	(51) TROWELS, English garden, polished, will outlast	
KNIVES, mattock, with handle.....	1 00	several of the American. 6 in., \$1; 7 in., \$1.10; 8 in. ....	1 20
PICK, railroad, handled, steel.....	1 00	TROWELS, American (English pattern). Disston. 6 in.,	
(33) RAKES, solid steel garden or gravel, short teeth,		50c; 7 in. ....	60
14 teeth, 50c; 16 teeth, 60c; 18 teeth.....	70	(52) WEEDERS, Excelsior. Postpaid .....	15
RAKES, solid steel garden, 6 teeth, 25c; 8 teeth, 30c; 10		(49) WEEDERS, Eureka. Postpaid, 30c.....	25
teeth, 35c; 12 teeth, 40c; 14 teeth, 50c; 16 teeth....	60	WEEDERS, Lang's. Postpaid, 30c.....	25
(34) RAKES, bow, 9 teeth, 30c; 11 teeth, 40c; 13 teeth,		(53) WEEDING SPOON. Postpaid, 30c.....	25
50c; 15 teeth.....	60	(54) WEEDING TONGS, Ricketson's, for removing	
		docks, daisies, etc., from lawns.....	1 50



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